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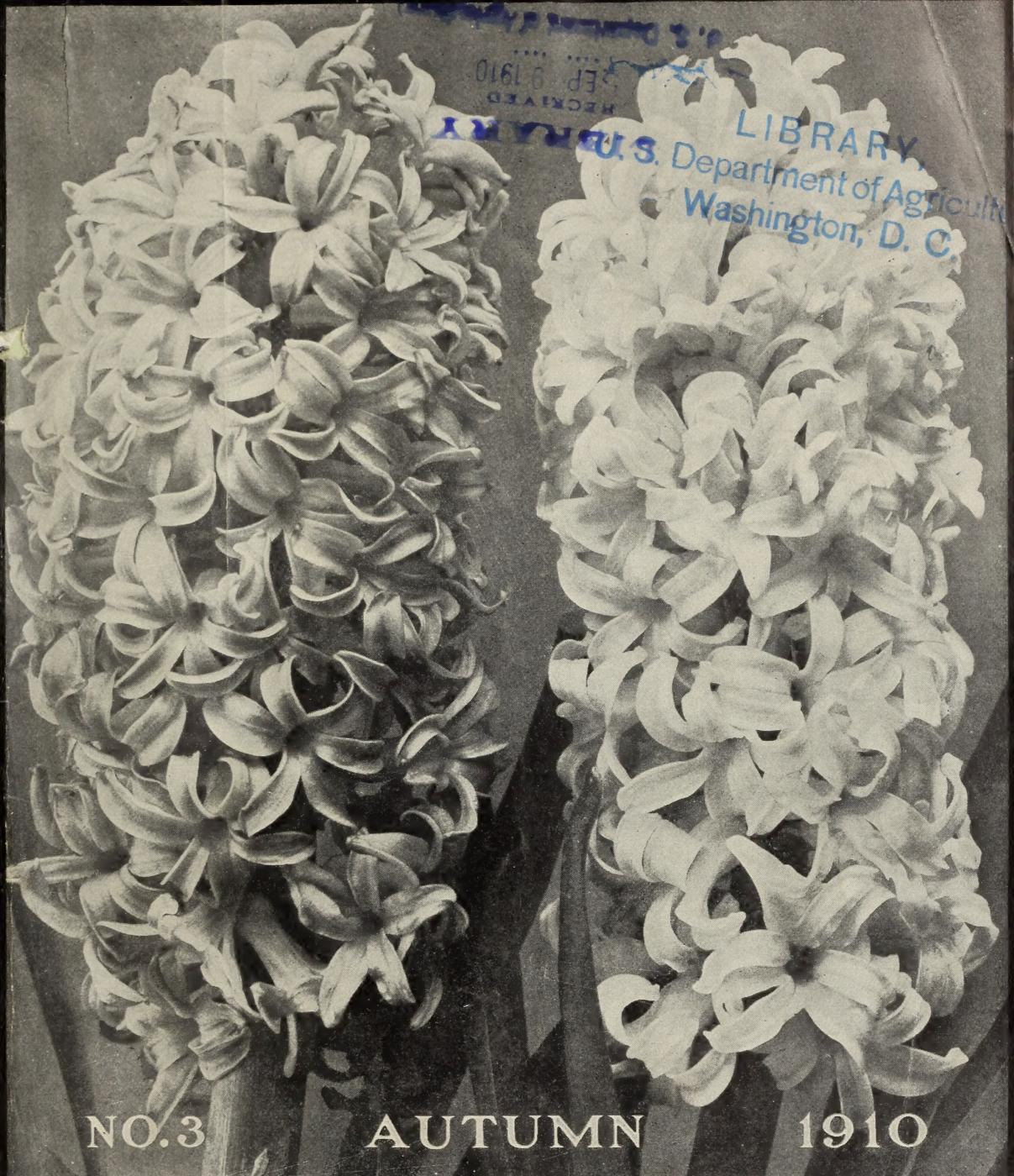
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NO. 3

AUTUMN

1910

BULBS PLANTS TREES
THE STORRS AND HARRISON CO.
PAINESVILLE, OHIO



ANY people consider "The FALL" a time for harvesting, merely, and put away their plans for planting until the next Spring. This Autumn edition of our catalog is especially designed to call attention to those things which must be, or should be planted now to get the best results. Bulbs, to be planted out doors for next spring's blooming, must thus be given to the ground before winter; and almost all the Hardy Perennial Plants get a better start for their next year's growth and flowering, if planted at this time.

Bulbs for Winter blooming in the house must be started soon. A generous list of Decorative Plants for winter use is selected and offered, as well as a choice selection of Hardy Shrubs, Vines, Ornamental and Fruit Trees, etc.

BULBOUS PLANTS A FEW HINTS ON THEIR CULTURE

Treatment of Bulbs in Pots. For early flowers most bulbs should be potted in September, and for a succession of flowers, at intervals up to December. A very good soil for the growth of bulbs is composed of one-half decomposed turf, loam, and the remainder equal parts of well-rotted manure and leaf-mold well mixed together. The size of the pots used depends on size of bulbs and effects desired. For a single Hyacinth, a 5-inch pot should be used; for Tulips, a 4-inch pot would be large enough. Narcissus require about the same size pot as Hyacinth. In potting, fill the pots to the rim with soil, press the bulbs into it until they are covered, then press down the soil around the sides of the pot, give a good watering which will further settle the soil. The pots should now be placed in a cool, dark situation, so as to encourage a strong growth of roots before the bulbs start at the top. A very good place is a cool cellar where the pots should be covered with 5 or 6 inches of sand, or a trench may be dug in the open ground, and the pots placed in it and covered with 6 or 8 inches of soil; then cover over that with sufficient leaves or coarse manure to keep out frost, so they may be removed when wanted. In six or eight weeks they will have made sufficient root to admit of their being brought to the light; as they begin to grow, water freely, so that the soil may be moistened to the bottom of the pots. By bringing in a few at intervals of eight or ten days, a succession of flowers may be had for months.

Hyacinths in Glasses. Grown in this way Hyacinths are fine ornaments for the sitting-room or parlor, and can be grown with very little trouble. Fill the glasses with water so that the base of the bulbs will just touch it; set them away in a cool, dark cellar or closet until the roots have reached the bottom of the glasses, when they may be brought to the light. When brought into the house they should be kept near the light and at a temperature of between 50 and 60 degrees.

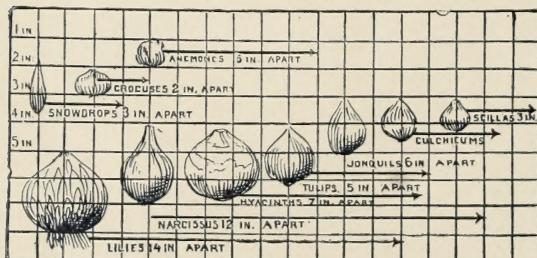
Out-Door Planting. May be done any time from the last of September to the first of January, where the ground remains unfrozen, but, if possible, should be done in October or early November.

Soil. Any good, thoroughly drained soil will grow bulbs well. If it should be a heavy clay it would be best to add sand and well-rotted manure to make it loose. The surface of beds should be slightly raised at center so that water will run off quickly, as bulbs are liable to rot if water remains on them any length of time.

Winter Protection. After the ground is frozen, cover the beds with 4 or 6 inches of leaves, if they can be had; if not, coarse manure will do nearly as well; if leaves are used, throw over a little brush or earth, to prevent blowing off. In the South, where the ground does not freeze more than a slight crust, they will require no protection.

Care of Tulips and Hyacinths after Flowering. About a month after they are through flowering, or when the tops appear yellow or decayed, they should be taken up and the tops cut off within an inch of the bulbs, but leave the roots on, spread them in dry, airy room for ten or twelve days to dry, after which wrap them in paper, or pack them in perfectly dry sand, and store in a dry, cool place until wanted for planting. If the beds in which they have been blooming are wanted for bedding plants, they may be taken up as soon as they are through flowering and heeled in the ground in some out-of-the-way place with the tops on until they ripen, then treat them the same way as if they had ripened in the bed.

Depths and Distances for Planting. The rows should be 6 to 12 inches apart and the bulbs 4 to 8, according to size of bulb. See cut.



PLEASE TAKE THIS OUT AND USE IN ORDERING. ADDRESS:

The Storrs & Harrison Company,

PAINESVILLE, LAKE COUNTY, OHIO.

NOTE All remittances by Post-Office or Express Order, Bank Draft and Registered Letter are at our risk. Do not send Money in ordinary letters without registering; it is not safe; we will not be responsible for it; and if lost you must not expect us to make it up. But when sent as directed, an extra plant or bulb will be given to cover cost of P. O. Order or Registering, if order amounts to \$1.00 or more.

Your Name _____

Post-Office _____

Express Office (if to be sent by Express) _____

County of _____ State of _____ Date _____ 191____

Amount Enclosed, \$ _____

Quantity	NAMEs OF BULBS, PLANTS, ETC., WANTED.	Price

Amount carried over.

Quantity

NAMES OF BULBS, PLANTS, ETC., WANTED.

Price

The Stores of Hiltzison Company

TRANSIENT TRADE COUNTRY, OHIO.

For the benefit of our customers, we have prepared a list of the various articles and their prices, which will be found in the following pages. We hope that this will be of great service to you, and we trust that you will find it a valuable addition to your library.

Avery (1886)

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Census Office (1890) of the Exports

1st

Date

to state

Census

2, Boston, Mass.

1892

GETHAW, 12TH STREET, PHILADELPHIA, PA.

1892

Please write below the names and address of a few buyers of Trees, Plants, etc.

Important to Purchasers

Please Read
Instructions
Below

Spring-Flowering Bulbs All bulbs, such as Hyacinths, Tulips, Narcissus, Crocus, etc., should be planted in the fall, not in the spring; this for the benefit of the beginners who often confuse the terms "Spring-Flowering" with "Spring-Planting" and order too late.

How To Order Please use order sheets found in front part of every catalogue, carefully filling out blank spaces at top for shipping directions. Be sure to sign your name and give postoffice and state. To avoid mistakes do not write letters on same sheet as orders.

Remittances should be made by P. O. or Express money order, bank draft or registered letter. Remittances in any other way are entirely at sender's risk.

We Pay Postage Prices quoted in this Catalogue (except where noted) are for goods delivered at your Post Office postpaid.

Express Preferable We do not prepay express shipments, but reduce price of goods to customer instead. Where distance is not too great it is best to order by express; stronger stock in better condition can be sent, and if goods are miscarried or damaged, they can be more easily traced and damage rectified.

Extras are always added in proportion to size of order; except on prices at hundred rates, which are net.

We Guarantee that all Bulbs, Plants, Seeds and other goods shall reach our customers safely and in good condition, making it as convenient for purchasers in the most distant states and territories to obtain choice bulbs and plants as if they could call at our nurseries in person.

THE STORRS & HARRISON CO., Painesville, Ohio

HYACINTHS

ROMAN HYACINTHS

This French type of Hyacinths is doubly valuable for winter house culture; not only making splendid decorations in the usual pots, pans and boxes, but filling an important place in cut flower usage. While the flower spikes are not so large as the big Dutch type, they bloom much earlier and with greater freedom and have a delicate grace and fragrance all their own. One bulb should throw up 3 to 5 flower spikes. Three bulbs to a 4-inch pan or six to a 6-inch pan make a very satisfactory show. By potting intermittently during the fall, a succession of bloom may be had from November till April.

Early Roman White—5 cents each; 50 cents per dozen; \$4.00 per 100; by express, \$3.50 per 100.

Single Blue Roman—5c each; 40c per dozen.

Double Rose Roman—5c each; 40c per dozen.

MINIATURE or DUTCH ROMAN HYACINTHS

Beautiful, small sized replicas of the Dutch Hyacinths; especially suitable for pots, pans and boxes. They closely follow the French Romans in blooming season, comparing well in size and freedom, and thus making a good succession for that type. The following varieties are all single:

Baroness von Thuyll—Pure white.

Charles Dickens—Light blue.

Czar Peter—Finest light blue.

Gigantea—Blush pink.

La Grandesse—Best pure white.

L'Innocence—Pure white.

La Peyrouse—Clear porcelain blue.

4c each, 40c per dozen; by express, \$2.50 per 100.



ROMAN HYACINTHS.

CHOICE NAMED HYACINTHS

The large-flowered Dutch Hyacinths are indispensable for Winter forcing; their exquisite coloring and perfume commanding a degree of popular favor accredited to no other winter flowering bulb.

Started in pots or glasses and kept in the cool dark (see cultural directions inside front cover), they remain dormant indefinitely, but yield readily to forcing treatment; so that one may direct a succession of bloom, at will, throughout the season.

The named varieties as given below, while more expensive than the unnamed sorts, are larger and best adapted to this purpose, and come true to the color description you may select. A predominance of single varieties will prove most satisfactory.



SINGLE

SINGLE RED AND ROSE. Each Doz.

Baron von Thuyll	—Early, flesh pink.....	10c	\$1 00
Cardinal Wiseman	—Light rosy pink, large truss	12c	1 25
Fabiola	—Pink, carmine striped, extra.....	10c	1 00
Gen. Pelissier	—Dark red, very early.....	10c	1 00
Gertrude	—Deep pink, fine large truss.....	10c	1 00
Gigantea	—Deep pink, large spikes.....	10c	1 00
Incomparable	—Scarlet, extra fine.....	12c	1 25
Moreno	—Bright pink	10c	1 00
Mr. Stanley	—A splendid dark red.....	12c	1 25
Prima Donna	—Extra; dark red	15c	1 50
Robert Steiger	—Deep red	10c	1 00
Roi des Belges	—Fine, glossy dark red (No. 1)	10c	1 00
Rosea Maxima	—Rose blush, broad spike, late	12c	1 25
Veronica	—Deep red	10c	1 00

SINGLE BLUE (of various shades).

		Each	Doz.
Charles Dickens	—Light blue, large, com- pact spike	10c	1 00
Grand Maitre	—Deep porcelain blue, large spike	10c	1 00
Johan	—New; light blue.....	12c	1 25
King of the Blues	—Dark, extra good.....	10c	1 00
La Peyrouse	—Light blue, shaded lilac.....	10c	1 00
Pieneman	—Pretty light blue	10c	1 00
Prince of Wales	—Dark blue shaded violet, white-eyed; distinct	12c	1 25
Regulus	—Light blue, large spike.....	10c	1 00
William I.	—Very dark blue.....	10c	1 00

SINGLE YELLOW (of various shades).

		Each	Doz.
Anna Carolina	—Deep yellow.....	10c	\$1 00
Gen. Gordon	—Pure yellow.....	12c	1 25
Herman	—Orange, large bells.....	10c	1 00
Ida	—Golden yellow, fine large spike.....	10c	1 00
King of Yellows	—Bright, extra large bell and spike (No. 2).....	15c	1 50
Obelisque	—Pure yellow, large truss.....	12c	1 25

SINGLE WHITE (of various shades).

		Each	Doz.
Baron von Thuyll	—Pure white.....	10c	\$1 00
Blanchard	—Pure white, very early.....	10c	1 00
Blancheur a'Merveille	—Broad truss, pure white	12c	1 25
Grand Vedette	—Snow white, very early..	12c	1 25
Grandeur a'Merville	—Blush white, large flower	10c	1 00
La Franchise	—Rosy white.....	10c	1 00
La Grandesse	—Pure white, very large spike	12c	1 25
L'Innocence	—Pure waxy white, fine spike	12c	1 25
Mad. van der Hoop	—Waxy white, fine truss	10c	1 00

If ordered by express, deduct 20c per dozen.

Our choice of above named Hyacinths by express, \$5.00 per 100.

DOUBLE

DOUBLE RED AND ROSE. Each Doz.

Boquet Royal	—Rosy salmon	12c	\$1 25
Boquet Tendre	—Dark red, very early.....	10c	1 00
Czar Nicholas	—Delicate rose, early.....	10c	1 00
Grootvorst	—Deep pink	10c	1 00
Lord Wellington	—Pink, fine large bell....	10c	1 00
Noble Par Merite	—Deep red, large flowers.	10c	1 00
Pres. Roosevelt	—Extra fine, deep rose.....	12c	1 25
Prince of Orange	—Deep pink, large truss.	10c	1 00
Princess Louise	—Dark red.....	12c	1 25
Regina Victoria	—Dark rose, early, very double	12c	1 25



DOUBLE HYACINTHS.

DOUBLE BLUE (of various shades).

	Each	Doz.
Bloksberg—Porcelain, fine large truss.....	12c	\$1 25
Garrick—Azure blue, large spike, early...	10c	1 00
General Antinck—Violet blue, deeper center	10c	1 00
Prince of Saxon Weimar—Dark, semi-double, long spike	15c	1 50
Rembrandt—Large floret and spikes, rich deep blue	12c	1 25
Van Speyck—Deep blue, very large compact truss	12c	1 25

DOUBLE YELLOW (of various shades).

	Each	Doz.
Boquet D'Orange—Orange salmon.....	10c	\$1 00
Gen. Gordon—Purest yellow.....	12c	1 25
Goethe—Light yellow	10c	1 00
Sunflower—Pure yellow	12c	1 25

DOUBLE WHITE (of various shades).

	Each	Doz.
Duchess de Bedford—Pure white.....	10c	\$1 00
Flevo—White, tinged yellow.....	10c	1 00
Isabelle—Tinted white, full bells, large spike	12c	1 25
La Tour D'Auvergne—Pure white, very early	10c	1 00
La Virginite—Blush white, fine large bells.	10c	1 00
Non Plus Ultra—Pure white, deep violet eye	10c	1 00
Prince of Waterloo—Pure white, very fine.	10c	1 00

If ordered by express, deduct 20c per dozen.

Our choice of above named Double Hyacinths by express, \$5.50 per 100.

EXHIBITION HYACINTHS

(For Pots or Glasses.)

Baroness von Thuyll—White.

Chas. Dickens—Blue.

Gertrude—Pink.

Gigantea—Deep rose.

L'Innocence—Large white.

Robert Steiger—Red.

Johan—Light blue.

Rosea Maxima—Double pink.

La Grandesse—Pure white, double.

La Virginite—Blush white, double.

Prince of Orange—Double rose.

Bloksberg—Double, deep blue.

The set of 12 for 80c; any 6 for 45c.

HYACINTHS IN SEPARATE COLORS

For large bedding plans, the cost of the named varieties might seem prohibitive; but the following offer of unnamed sorts separated accurately into seven distinct colors, provides a splendid assortment of large, free-blooming bulbs at special bedding prices:

Single.

Dark red.
Rose and pink.
Pure white.
Blush white.
Dark blue.
Light blue.
Yellow.

Double.

Dark red.
Rose and pink.
Pure white.
Blush white.
Dark blue.
Light blue.
Yellow.

Each, 5c; 50c per dozen.

Six sold at dozen rates; 25 at 100 rates.

If ordered by express, 40c per dozen; \$3.00 per 100.

FEATHERED HYACINTHS

An interesting species, blooming in feathery plumes on long stalks. Perfectly hardy, particularly adapted for outdoor planting. Each, 3c; dozen, 25c.

GRAPE HYACINTHS



A beautiful class of hardy bulbs, producing flower spikes about 6 inches high, with small round bells so arranged as to resemble a bunch of grapes. They are perfectly hardy and increase very rapidly, making excellent plants for permanent edgings or for groupings on the lawn, where they may remain many years without being disturbed.

	Each	Doz.
Blue Grape	3c	15c
White Grape	3c	20c

TULIPS

Nothing that grows in the lawn or garden is capable of such gorgeous color display as the spring-flowering Tulips. Individually, their graceful contour is charming, and their varied shades and markings boldly handsome. Potted specimens of three or more to a pot make very striking house decorations and as such are largely used; but their brilliancy and splendor appear to fullest value when massed in generous beds or borders, and given the greensward of the outdoors for a setting.

For outside flowering the Tulip should be planted during October or November. Plant three to four inches deep in rows six inches apart. Allow the ground to freeze before putting on their winter covering, which should be the same as that recommended for Hyacinths. They may remain in the beds for two or three years, when they should be taken up and separated.

For pot culture give same treatment as Hyacinths.



BEST EARLY SINGLE TULIPS FOR FORCING AND BEDDING

	Each	Doz.	100
Alba Regalis—Pure white.....	3c	25c	\$1 50
Artus—Bright scarlet	4c	30c	2 00
Bizard Verdict—Red and yellow.....	3c	25c	1 50
Brutus—Orange crimson	4c	30c	2 00
Canary Bird—Rich yellow	3c	30c	1 50
Chrysolora—Large golden yellow (No. 3)	3c	25c	1 50
Cottage Maid—White, bordered with pink (No. 1).....	3c	30c	1 50
Couleur Cardinal—Extremely brilliant crimson, unrivalled for late forcing and for bedding	5c	40c	2 50
Cramoisi Brilliant—An early scarlet..	5c	40c	2 50
Crimson King—Bright crimson.....	4c	30c	2 00
Duc de Berlin—Red, bordered yellow	5c	40c	2 50
Duc d'Orange—Yellow and orange..	3c	30c	1 50
Duchess de Parma—Red, edged with yellow (No. 2).....	4c	30c	1 75

	Each	Doz.	100
Duc Von Tholl—Crimson.....	3c	25c	1 50
“ Gold striped	3c	25c	1 50
“ Rose	4c	35c	2 50
“ Scarlet	3c	30c	2 00
“ Vermilion	3c	25c	1 50
“ White	4c	30c	1 75
“ Yellow	5c	40c	2 50
Joost van Vondel—Red and white...	4c	30c	2 00
Kaiserkroon—Red and yellow.....	4c	30c	1 75
La Belle Alliance—Scarlet.....	4c	40c	2 75
La Reine—White, shaded rose.....	3c	25c	1 50
L'Immaculee—White, extra fine....	3c	25c	1 50
Mon. Tresor—Rich yellow, extra large	4c	35c	2 50
Pottebaker—White	4c	35c	2 00
“ Yellow, clear yellow....	4c	35c	2 00
“ Scarlet	5c	45c	2 50
Proserpine—Glossy crimson pink....	5c	45c	3 00
Purple Crown—Purplish red	4c	35c	2 00
Rachel Ruisch—Rosy pink	3c	25c	1 50
Rosa Mundi—White, shaded and edged deep rose	3c	25c	1 50
Rose Gris de Lin—Rose, very fine....	4c	35c	2 00
Rose Luisante—Very deep rose.....	5c	45c	3 00
Silver Standard—White, feathered with crimson	4c	35c	2 00
Van Gooyen—Rose	4c	35c	2 00
White Hawk—One of the best whites.	5c	40c	2 75
White Swan—White	3c	25c	1 50
Wouverman — Violet, extra large flower	4c	40c	2 75
Yellow Prince—Yellow, extra fine....	3c	25c	1 50

If ordered by express at 100 rates, deduct 25c per 100; 6 at dozen rates; 25 at 100 rates.

LATE or MAY-FLOWERING SINGLE TULIPS

An interesting group, distinct in many ways from the preceding list of early flowering Tulips, their blooming period commencing a week or two after the others cease. Bold, strong and hardy—they are naturally adapted to permanent outdoor plantings and, besides making their brilliant field show from year to year, yield the finest cut flowers of any class. It is advisable to plant a trifle deeper than the earlier sorts.

	Each	Doz.	100
Bizarres—Mixed varieties. Yellow ground with crimson, red or white markings	3c	25c	\$1 50
Bouton D'Or (Ida)—Very rich and deep golden yellow. One of the finest late flowering Tulips.....	4c	30c	1 75
Byblooms—Mixed varieties. Purple, lilac, or black markings on white ground	3c	30c	1 75

Each Doz. 100

Gesneriana Macrospila —One of the most distinct and showy of the Gesneriana type. A bright glowing crimson, with deep zone of black and yellow. Delightfully fragrant.	3c	25c	1 50
Gesneriana Spathulata —Brightest scarlet, with purplish center. Like all of this class, flowers are large and stems extra long and strong.	4c	35c	2 00
Golden Crown —Golden yellow, edged red	3c	25c	1 50
Isabella (Blushing Bride)—Carmine rose, shaded with cream and suffused silvery white and rose. Very beautiful	4c	35c	2 00
La Merveille —Scarlet, suffused orange	4c	35c	2 00
Parisian White —Choice white	5c	50c	2 50
Parisian Yellow —Very fine, pure yellow	5c	50c	2 50
Picotee (Maiden's Blush)—Rosy pink, shaded white	4c	35c	2 00

If ordered by express, deduct 25c per 100.

DARWIN TULIPS

This section of the May-flowering group is rapidly gaining prominence. They are very strong growers, attaining a height of 24 to 30 inches; with large globular flowers of perfect shape, heavy texture and rich coloring.

Each Doz. 100

Glow —Vermilion, blue center	5c	50c	\$3 50
Gretchen —Extra fine; delicate blush with interior of soft rose	5c	45c	3 00
Kate Greenaway —White, tinged lilac	5c	50c	3 50
Painted Lady —Milk white; stems dark	5c	50c	3 50
Pride of Haarlem —Enormous flowers of brilliant crimson	5c	50c	3 50
Wedding Veil —Silvery white, shaded lilac	5c	50c	3 50
Darwin Mixed —Including almost every conceivable color and shade from the most delicate blue to the darkest violet, from soft rose to the most brilliant red, and from light brown to deep black	4c	35c	2 00

PARROT TULIPS

These belong to the late or May flowering class, and are noted for their immense showy flowers, with beautifully fringed or cut petals of brilliant and varied colors.

Each Doz. 100

Admiral de Constantinople —Red	3c	30c	\$2 00
Couleur Cafe —Brown	3c	30c	2 00
Gloriosa —Striped	3c	30c	2 00
Perfecta —Yellow and scarlet	3c	30c	2 00
Mixture of above sorts	3c	20c	1 25

SINGLE TULIPS in SEPARATE COLORS

Our specially selected strain. Nothing could be more attractive than a bed all red, all rose, all pink, all white, etc.

Dz. 100

White	25c	\$1 50
Red	25c	1 50
Rose	25c	1 50
Yellow	25c	1 50

By express, 100 for \$1.25; 1000 for \$10.00.

DOUBLE TULIPS



The double Tulips are outclassed by the single varieties in the matter of brilliancy, but their blooming season is longer and the flowers of greater substance. The late sorts are very valuable for bedding, but are not adapted to forcing.

EARLY

	Each	Doz.	100
Couronne d'Or —Golden yellow	5c	50c	\$3 25
Crown of Roses —Rich rose, shaded white	7c	60c	4 00
Duke of York —Carmine, bordered white	4c	30c	1 75
Gloria Solis —Bronze crimson, bordered yellow	4c	35c	2 00
Imperator Rubrorum —Scarlet	5c	45c	3 00
Le Blason —Rose and white	4c	35c	2 00
La Candeur —White; a fine bedder	4c	30c	1 75
Murillo —Favorite pink, extra	4c	35c	2 25
Prince of Wales —Purplish scarlet, large and distinct	4c	40c	2 75
Purple Crown —Very dark purple	4c	35c	2 25
Rex Rubrorum —Scarlet	4c	35c	2 25
Rose Blanche —Pure white	3c	30c	2 00
Rosine —Fine, dark rose-pink	4c	40c	2 50
Rubra Maxima —Large scarlet	4c	35c	2 50
Salvator Rosa —Deep rose, flamed white	5c	45c	3 00
Titian —Reddish brown and yellow	4c	35c	2 25
Tournesoll —Red and yellow	4c	35c	2 25
Tournesoll —Yellow	4c	35c	2 25

LATE

Blanc Bordre Pouppe —Violet, bordered white	4c	30c	\$2 00
Blue Flag —Purplish violet	5c	45c	3 00
Count of Leicester —Golden yellow	4c	30c	2 00
Yellow Rose —Pure yellow	3c	30c	2 00

If ordered by express at 100 rates, deduct 25c per 100; 6 at dozen rates; 25 at 100 rates.



CIRCULAR BED SIX FEET IN DIAMETER, REQUIRING 200 BULBS.

DOUBLE TULIPS in SEPARATE COLORS

Very effective when bedded in solid colors. Specially selected for quality.

	Doz.	100
White	30c	\$1 50
Red	30c	1 50
Rose	30c	1 50
Yellow	30c	1 50

By express, 100 for \$1.25; 1000 for \$11.00.

EXTRA CHOICE MIXED TULIPS

These are superb qualities, mixture of the named sorts, and where it is not important to have the colors separate, will give the best of satisfaction.

Mixed Single, Early Varieties—20c per doz.; \$1.25 per 100; by express, \$1.00 per 100; per 1000, \$8.50.

Mixed Single, Late Varieties—25c per doz.; \$1.75 per 100; by express, \$1.50 per 100.

Mixed Double, Early Varieties—20c per doz.; \$1.50 per 100; by express, \$1.25 per 100; per 1000, \$9.50.

Mixed Double, Late Varieties—25c per doz.; \$1.50 per 100; by express, \$1.25 per 100.

OUR PEERLESS COMBINATIONS FOR CIRCULAR BEDS

Our Special Bedding Tulips, both in named varieties and named colors, are used in immense quantities in public parks and on private estates. The named colors, while not quite so effective as the more expensive named varieties, are nevertheless very showy, and cost but little more than the "cheap mixtures."

The following combinations are for a circular bed 6 feet in diameter, requiring 200 bulbs:

Combination No. 1—Single Tulips

Section 1—50 **La Belle Alliance**—Scarlet.

Section 2—50 **Chrysolora**—Golden yellow.

Section 3—50 **La Belle Alliance**—Scarlet.

Section 4—50 **Chrysolora**—Golden yellow.

The 200 by mail, \$4.00; by express, \$3.50.

Combination No. 2—Single Tulips

Section 1—50 **L'Immaculee**—White.

Section 2—50 **La Belle Alliance**—Scarlet.

Section 3—50 **Chrysolora**—Yellow.

Section 4—50 **Cottage Maid**—White and pink.

The 200 by mail, \$3.40; by express, \$2.90.

Combination No. 3—Single Tulips

Section 1—50 **L'Immaculee**—White.

Section 2—50 **Crimson King**—Crimson.

Section 3—50 **L'Immaculee**—White.

Section 4—50 **Crimson King**—Crimson.

The 200 by mail, \$3.25; by express, \$2.75.

Combination No. 4

200 **Unnamed Single Tulips**, in any desired combination,—all one color or all colors, in white, pink, red and yellow.

By mail, \$2.75; by express, \$2.25.

CIRCULAR BED of DOUBLE TULIPS

The following two combinations are peerless for bright showy beds, are simple in construction, and the cost is reasonable. 200 bulbs are required, making an attractive circle 6 feet in diameter.

Combination No. 5—Double Tulips

Section 1—50 **La Candeur**—White.

Section 2—50 **Rex Rubrorum**—Scarlet.

Section 3—50 **La Candeur**—White.

Section 4—50 **Rex Rubrorum**—Scarlet.

The 200 by mail, \$3.75; by express, \$3.25.

Combination No. 6

200 **Unnamed Double Tulips**, in any desired combination,—all one color or all colors, in white, pink, red and yellow.

By mail, \$2.75; by express, \$2.25.

NARCISSUS or "DAFFODILS"



NARCISSUS POETICUS ALONG THE ROADSIDE.

Of all bulbous plants the Daffodils will stand more vicissitude of soil and climatic conditions than any other class. All they need is a good start to make themselves naturally and gloriously "at home" in any desired situation. Their delicate scented flowers are very welcome in the winter pots and boxes; but out-of-doors in garden, lawn or wildwood, they find their greatest perfection.

Some of the Narcissi bloom as early as the Crocus, making the garden look very cheery and bright with their gold-color in spring. The flowers assume many forms and present many charming combinations of white, gold, primrose, orange, sulphur and pure yellow. Some are quite fragrant; all are very hardy, except the clustered Polyanthus varieties.

(100 rate by express only.)

SINGLE HARDY NARCISSUS

Large Trumpet Sorts.

	Each	Doz.	100
Bulbocodium "Hoop Petticoat" —Exceedingly pretty flowers, rich golden yellow	7c	60c	4 00
Bulbocodium Citrinus —The large sulphur-colored "Hoop Petticoat".	6c	50c	3 00
Emperor —Magnificent, all yellow flowers with immense trumpet and over-lapping petals measuring 3 to 3½ inches across. One of the finest Daffodils for cutting (No. 4...)....	6c	50c	3 00
Empress —Large, bold and erect. Perianth white, trumpet rich yellow. An accredited leader among the bicolored trumpets	6c	50c	3 00
Golden Spur —Extra large, bold, rich yellow flowers, early and extremely free flowering (No. 2).....	5c	50c	3 00
Principes —Deep yellow trumpet, sulphur white outside, extra large....	3c	30c	1 25

	Each	Doz.	100
Trumpet Major —A valuable early forcing variety, deep golden yellow.	3c	30c	1 50
Victoria —A new introduction in pure whites. Extra large flowers, fragrant—a winner (No. 3).....	6c	60c	3 50
If ordered by express at dozen rates, deduct 10c per dozen.			

Medium Trumpet Sorts.

	Each	Doz.	100
Mrs. Langtry —A remarkably free-flowering variety with broad white perianth and large white cup, edged bright yellow	3c	30c	1 25
Sir Watkin —Perianth butter yellow, deep golden cup (No. 5).....	5c	50c	2 50
Stella —A beautiful white star-shaped flower with distinct yellow trumpet.	3c	30c	1 25

Short Trumpet Sorts.

	Each	Doz.	100
Biflorus (Two-flowered Poeticus)—Best when planted outside. Pure white, with yellow cup.....	3c	30c	\$1 25
Jonquil Campernelles —Large, single light yellow, very fragrant.....	3c	25	1 25
Jonquil Rugulosus (The Giant Jonquil)—Large deep yellow flower with wrinkled cup	3c	25c	1 25
Jonquil Double Yellow	4c	35c	1 75
Jonquil Single Yellow	2c	15c	1 00
Poeticus (Pheasant's Eye)—Fragrant pure white flower, with small yellow cup distinctly edged scarlet.	3c	25c	1 00
Poeticus Ornatus —Large, beautifully formed, pure white flower, with saffron cup tinged with rosy scarlet.	3c	30c	1 25
If ordered by express at dozen rates, deduct 5c per dozen.			



1. Double Von Sion.
2. Golden Spur.
3. Victoria.

4. Emperor.
5. Sir Watkin.
6. Poeticus Ornatus.

DOUBLE HARDY NARCISSUS

Each Doz. 100

Alba Plena Odorata — Snow-white, Gardenia-like flowers; very sweet scented. "The double white Poet's Narcissus"	3c	30c	\$1 25
Incomparable "Butter and Eggs"— Large double flowers, rich yellow, with orange center, fine for winter flowers	4c	40c	1 50
Orange Phoenix—Orange and lemon..	4c	40c	2 00
Silver Phoenix—Creamy white and sulphur	6c	50c	3 00
Von Sion—The famous old Dutch Daffodil; a lovely shade of golden yellow; flowers large and of fine form	4c	35c	1 75

If ordered by express at dozen rates, deduct 10c per
dozen; 100 rate by express only.

POLYANTHUS NARCISSUS

Beautiful, free-flowering, deliciously sweet-scented
flowers of easiest culture; suitable for forcing or for
garden decoration. They bear tall spikes of bloom,
with from 6 to 20 flowers each. Bulbs planted in the
open border in October and November stand the winter
with slight protection.

Each Doz.

Gloriosa — Immense trusses of pure white flowers, with primrose-colored cups.....	8c	70c
Grand Monarque—Large white flowers with lemon-yellow cup	8c	70c

	Each	Doz.
Grand Primo—Pure white, cup citron.....	8c	70c
Grand Solie D'Or—Rich yellow with reddish orange cup	8c	70c
Paper White, Large Flowered (Grandiflora) —A variety of strong growth, and an early bloomer; flowers and truss very large; pure white; can be had in bloom at Christmas. Per 100, \$1.50.....	4c	40c

If ordered by express, deduct 10c per dozen.

CHINESE NARCISSUS or SACRED LILY

A variety of *Polyanthus Narcissus*, the flowers of
which are beautiful waxy white, very fragrant, and
appear in profusion in four to six weeks from time of
potting. They do well if potted in soil, but make best
ornaments when placed in shallow dishes of water,
with enough gravel and fancy pebbles to keep from
tipping over when in bloom. Put an inch or two of
sand or fine gravel in the bottom, on which place the
bulb; place enough pebbles around the bulb to keep
it in an upright position, then fill with water so that
about one inch of bottom of bulb is covered. Set in
a dark room for a few days until the roots start freely,
then bring to the light and keep in any ordinary living
room. A dozen bulbs handled in this way, started at
intervals, will give a succession of bloom throughout
the winter.

12c each; \$1.25 per dozen. If ordered by express,
deduct 25c per dozen. Original baskets containing 30
bulbs, \$2.00, by express.

CROCUS



These dainty little flowers are among the first to
break through the bands of winter and are cheerful
heralds of approaching spring. No better show of
delicate bloom at this transition point between bleak
barrenness and reviving vegetation can be obtained
at so trifling an expense as an assortment of Crocus
planted the preceding autumn in the lawn or in rows
along the edges of walks. Beds arranged in alter-
nating rows of golden-yellow, striped purple and pure
white, make a splendid show.

CHOICE NAMED LARGE FLOWERED CROCUS

	Doz.	100
Baron Bruno—Deep blue	12c	75c
Cloth of Gold—Yellow	12c	75c
Grootvorst—White	12c	75c
Giant Yellow—Extra large golden yellow... .	15c	85c
Mont Blanc—Large white	12c	75c
Prince Albert—Large brilliant purple.....	12c	75c
Sir Walter Scott—Striped blue and white... .	12c	75c

Any of above in 1000 lots, \$6.00 per 1000.

MIXED CROCUS

	Doz.	100		
Blue	10c	55c	Yellow	10c 55c
White	10c	55c	Striped	10c 55c
All colors \$3.50 per 1000 by express.				

MISCELLANEOUS BULBS

SPECIAL COLLECTIONS OF BULBS

WINDOW COLLECTION

We have taken pains to make up a collection that would be within the reach of all and yet give variety and quantity enough to make a good show.

Price, Full Collection, by express, \$2.00;
by mail, postage paid, \$2.50.

- 8 Hyacinths, 8 varieties, named.
- 6 Roman Hyacinths, assorted colors.
- 30 Tulips, early flowering, mixed colors.
- 10 Narcissus, named.
- 24 Crocus, 3 colors.
- 10 Freesias.
- 2 Calla Ethiopica.
- 2 Lily Harrisii (Easter Lily).
- 12 Snowdrops.
- 4 Scilla Siberica.
- 4 Tritelia Uniflora.
- 4 Glory of the Snow.
- 4 Allium Neapolitanum.
- 4 Oxalis.
- 10 Sparaxis, mixed.
- 10 Ixias, mixed.

One-half the above collection by express, \$1.10; by mail, postage paid, \$1.30.

GARDEN COLLECTION

A bargain collection of bulbs suitable for the hardy border, covering the best of the Holland bulbs that may be used for outdoor planting, at prices which should cause a collection to follow this catalog into every home.

310 Beautiful Spring Flowering Bulbs, by express, for \$3.00; by mail, postage paid, \$3.50.

- 20 Hyacinths, single and double, assorted colors.
- 100 Tulips, single and double, mixed colors.
- 10 Parrot Tulips, mixed colors.
- 20 Narcissus, single and double.
- 100 Crocus.
- 10 Snowdrops.
- 10 Jonquils.
- 10 Glory of Snow.
- 10 Scilla Siberica.
- 10 Tritelia Uniflora.
- 4 Grape Hyacinths.
- 4 Iris.
- 2 Hardy Lilies.

One-half of the above collection by express, \$1.50; by mail, postage paid, \$1.75.

ALLIUM NEAPOLITANUM

An excellent bulb for winter flowering, extensively used for cut flower purposes. Flowers star-shaped; pure white with green stamens, produced in large clusters on stems 15 to 18 inches high. It starts to grow as soon as planted, and if potted in September or early October, will be in bloom in January. Three to six bulbs should be put in a 5-inch pot. 3 for 10c; 12 for 25c.



ANEMONES

Beautiful spring Poppy-like flowers of brilliant colors. They do well in light soil, well drained. Plant one inch deep, six inches apart, and cover with leaves during the winter, as they are not quite hardy in our northern climate. Four roots to a 5-inch pot, kept cool and secluded until growth appears, will produce handsome decorative specimens for winter use.

Each Doz.

Single Scarlet	3c	25c
Double Scarlet	4c	30c
Single—All colors mixed.....	3c	20c
Double—All colors mixed.....	3c	20c

CALLA LILIES

White Calla (Richardia Ethiopica)—The White Calla, or Lily of the Nile, is a well-known plant of easy



WHITE CALLA.

culture, and in winter is one of our best window plants. To aid profuse blooming, keep them dormant from the middle of June to last of August, repot in good rich soil, using a 4 to 6-inch pot, give water, light and heat in abundance, and the result will be most satisfactory. Strong flowering bulbs, 15c; \$1.50 per doz., by express. Extra large, 20c; \$2.00 per doz., by express.

Spotted Calla (Richardia Alba Maculata)—Always ornamental; its dark green leaves, beautifully spotted with white, making a fine show even when not in bloom. Equally good as a pot plant or for summer garden. 10c; \$1.00 per doz.

CHIONODOXIA

(Glory of the Snow.)

Lovely and hardy spring flowering bulbous plants, and as edgings to beds or in clumps or masses; flowering very early in spring, with Snowdrops, and lasting a long time in perfection. They thrive in good garden soil, and are equally admirable for winter flowering in the house.

Gigantea—Extra large flowers, beautiful lilac blue with white center. 3 for 10c; 20c per dozen.

Lucillae—Spikes of azure blue flowers, with pure white centers. 3 for 10c; 20c per doz.

FREESIA



The beauty and freedom of their flowers, their exquisite perfume, lasting qualities, and the ease with which they may be forced, make this species of great importance among winter blooming bulbs.

A succession may be maintained from Christmas until June. Plant 6 or 8 bulbs in a 5-inch pot and (contrary to usage with most bulbs) set directly into the light.

Refracta Alba—Blooms in long racemes of five to eight large, tubular florets, pure white. Cut flowers will expand and keep in water for two weeks, scenting the entire house. 2c each; 20c per dozen; \$1.25 per 100. **Mammoth Bulbs**, 3c each; 25c per dozen; \$1.75 per 100.

GLADIOLUS

The following two varieties are very early flowering and have come into general use for forcing. The flowers are quite large with long stems, and are borne freely. A six-inch pot will nicely care for six bulbs. If planted outdoors, they will need protection in winter.

Blushing Bride (Delicatissima)—Ivory white, with carmine blotch on lower petals. 25c per dozen; \$1.50 per 100.

The Bride—Pure white. 20c per dozen; \$1.25 per 100.

IRIS ANGLICA

(English Iris.)

Large, handsome flowers, with rich purple, blue and lilac colors predominating. Grows 18 to 20 inches high; perfectly hardy.

Mixed Varieties, 3 for 10c; per doz., 25c; \$1.50 per 100.

IRIS HISPANICA

(Spanish Iris.)

For garden planting, bulbs should be set out early in the fall, 2 to 3 inches deep and 6 inches apart, preferably in beds of generous size. For winter use, pot and handle similarly to Hyacinths, bringing the pots up for blooming about March. The flowers of this lovely species are not large, but in shape and delicate tinting rival the choicest Orchids. They come in definite shades of violet, yellow, blue and white.

Mixed Varieties, 2 for 5c; 15c per doz.; \$1.00 per 100.

IRIS KAEMPFERI

(Japan Iris.)

Finest of all the Iris family. The flowers are of immense size, occasionally 10 and 12 inches in diameter, and of the most beautiful and delicate shades. They are perfectly hardy, and flower in great profusion during June and July. A well-established plant gives a dozen or more flower stalks two to three feet high, each stalk producing two to four enormous blooms.

Mixed Varieties—15c each; \$1.50 per doz.; \$10.00 per 100.

IRIS GERMANICA

(German Iris.)



Familiar and well beloved flowers of spring. The purity of their beauty, and their haunting fragrance, are decidedly refreshing. They are perfectly hardy, thrive anywhere, grow and bloom luxuriantly, particularly if plentifully supplied with water or if planted in moist situations, as on banks of ponds, etc. Plants well established produce from 50 to 100 spikes of bloom.

Canary Bird—Falls creamy white, uppers light canary yellow; medium sized flower.

Celeste—Falls bright blue, uppers delicate grayish blue; all having a lavender effect. 15c; \$1.50 per doz.

Conspicua—Falls deep maroon, uppers buff and yellow; large flowered.

Cubero—Rich orange yellow, lower petals streaked maroon.

Florentina Alba—Sweet scented, free flowering white.

Fulda—Satin white; lower petals lilac; feathered yellow.

Her Majesty—Falls crimson over white, giving flower a slightly striped effect; uppers bright lavender rose. A fine large flower.

Honorabilis—Fine yellow uppers, with lower petals of maroon.

Mad. Chereau—Very delicate and distinct; white, edged blue. 15c; \$1.50 per doz.

Mrs. H. Darwin—Falls satin white, veined crimson; uppers white with slight crimson penciling at base. 15c; \$1.50 per doz.

Parisensis—Large, showy deep purple, delicately penciled white.

Unless noted, 10c each; \$1.00 per dozen; \$6.50 per 100.

IRIS PUMILA

(Dwarf Iris.)

A low growing, rapidly spreading species, long popular in the old world, and now obtaining favor in this country. Leaves are small and unobtrusive, and the close set flowers are numerous, shapely and varicolored. We offer two distinct varieties, as follows:

Caerulea—Light blue.

Violacea—Deep purple-violet.

10c; \$1.00 per dozen.

IXIAS

A beautiful little winter flowering bulb with slender, graceful spikes of bloom. Colors are varied and attractive; the center always differing in color from the rest of the flower. Half a dozen bulbs may be planted in a 5-inch pot. For open ground culture give them winter protection with leaves or straw. Finest mixed, 2 for 5c; per doz., 15c.

LILIES

No garden collection can be complete without the Lily prominently established. With no extraordinary care, Lilies will thrive co-equal with the hardiest garden plants, and by arranging a judicious assortment of varieties a continuous succession of flowers may be had from May until November.

NOTICE.—Owing to the difference in time of maturing among the various Lilies and the delays of separate importations, we divide the sorts in this list according to the general time when we can fill orders. Please observe these dates carefully in ordering, to avoid disappointment and misunderstanding.

Early Delivery in August and September.

Candidum—The old-fashioned, pure white garden Lily. Also known as Annunciation and Madonna Lily. One of the hardiest. A grand variety for winter flowering in pots. Very fragrant. 10c each; \$1.00 per doz.

Formosum—A fine form of the Longiflorum type, pure white. 15c each; \$1.50 per doz.

Harrisii (The Bermuda Easter Lily)—The grandest of all Lilies for winter flowering. The flowers are large trumpet-shaped, pure waxy white, gracefully formed and delightfully fragrant. The ease with which it can be forced into flower in winter has made it wonderfully popular as a winter flower. Tens of thousands of it are grown every year for church decorations at Easter. Each bulb will give from 5 to



EASTER LILY.

20 flowers, according to size. First-class bulbs, 10c each; \$1.00 per doz. Extra bulbs, 20c each; \$2.00 per doz. Mammoth bulbs, 30c each; \$3.25 per doz.

Delivery in October.

Elegans Robusta—Bright orange flowers of immense size, blooms in July. 10c each; \$1.00 per doz.

Philadelphicum—A hardy native Lily, bright red spotted purple. 10c each; \$1.00 per doz.

Tigrinum (Tiger Lily)—Single flowers of orange, spotted black. 2 to 5 feet. 10c each; \$1.00 per doz.

Tigrinum, fl. pl. (Double Tiger Lily)—Bright orange scarlet with dark spots, a strong growing, showy variety, and entirely hardy. Succeeds well everywhere. 10c; \$1.00 per doz.

Longiflorum—A well-known beautiful variety, with snow-white trumpet-shaped flowers that are very fragrant. It is quite hardy and blooms freely in the open ground in June and July. Is also used largely for forcing for the Easter holidays; the flowers have more substance and last longer than the Bermuda Lily. First-class, 10c each; \$1.00 per doz. Extra size, 15c each; \$1.50 per doz.

Late Delivery in November and December.

It would be an advantage to lay out the proposed Lily-beds or borders to contain the following varieties, early in the autumn; covering ground with a litter of leaves or other substance to about 6 inches. This will insure a proper soil condition to receive the bulbs when they arrive, even in December.

Krameri—Large flowers from June to August; a beautiful, soft rose color. 2 to 2½ feet. 20c each; \$2.00 per doz.

Auratum (Gold-banded Japan Lily)—Considered by many the finest of all hardy Lilies. Flowers very large, made up of broad white petals, thickly studded crimson maroon and a bright golden band through the center of each petal. As the bulbs acquire age and strength the flowers attain their maximum size and number. Stalks from good-sized bulbs frequently have from 12 to 15 flowers. 15c each; \$1.50 per doz.; extra large bulbs, 25c each; \$2.50 per doz.

— **Rubellum**—Medium sized flowers of unspotted pink; very pretty. 20c; \$2.00 per doz.

— **Speciosum Album**—Very fragrant large flowers, pure white with a green band running through the center of each petal. One of the best. 15c each; \$1.50 per doz.

— **Speciosum Melpomene**—Large deep crimson, heavily spotted. 20c each; \$2.00 per doz.

— **Speciosum Rubrum**—White, beautifully spotted red; flowers in August. 15c each; \$1.50 per doz.

LILY OF THE VALLEY

Forced in immense quantities for cut-flower work by florists, as they are useful in so many different combinations, but their main hold upon the affections of plant lovers is their hardiness and humility. The Lily of the Valley will thrive in any kind of soil and throw up its beautiful, modest, fragrant white bells in the out-of-the-way nooks, the shady spots, the neglected corners, where bolder and more ambitious flowers would scorn to bloom. Will also adapt itself to pot culture in winter, its delicate, permeating fragrance making it especially desirable. 5c each; 35c per doz.; \$2.25 per 100.

OXALIS



Should be potted as early as possible in good light sandy loam and put away in dark for two or three weeks to allow good root growth, after which place in sunny window. The bulbs are so small that for good effect they should be potted 4 to 5 in 5-inch pot.

Buttercup—Always a prime favorite; grows and flowers well everywhere. Flowers are of purest possible shade of buttercup yellow. 4c each; 35c per doz.

Bowei—Bright rose. 3 for 10c; per doz., 25c.

Grand Duchesse—Beautiful California Oxalis, with large double flowers well displayed above the foliage, growth dwarf and sturdy. Your choice of four varieties:

— **White**—4c each; 35c per doz.

— **Pink**—5c each; 50c per doz.

— **Lavender**—3c each; 25c per doz.

— **Yellow**—4c each; 35c per doz.



RANUNCULUS

Among the smaller flowering spring plants these are without a peer in the richness of coloring and profusion of bloom. The flowers are beautifully shaped and range through all the most brilliant shades of white, crimson, yellow, purple and black, some being variegated. They should be planted from October to December in drills, in a moist soil. To protect from severe frosts, cover with leaves.

Turban Mixed—Paeony-formed flowers; large with vivid colors. 4c each; per doz., 35c.

Double Persian Mixed—Rose-shaped flowers, very double. 3 for 10c; per doz., 20c.

Double French Mixed—Very large, gorgeously colored flowers. 3 for 10c; per doz., 20c.

SCILLA SIBIRICA

Early spring flowering bulbs, of dwarf habit, from six to eight inches in height, with drooping, bell-shaped blossoms of bright blue. They are quite hardy and easily cultivated, growing in any good, light soil. Very suitable for growing in pots. 3 for 10c; per doz., 20c; \$1.25 per 100.

SNOWDROPS

The earliest of spring flowering bulbs, universally admired for their snow-white, drooping blossoms. They succeed well in any soil, and should be planted where they are to remain, as they bloom best when not disturbed.

	Doz. 100
Single	15c \$1.00
Double	25c 1.75
Elwesii (The Giant Snowdrop)—Nearly three times the size of common Snowdrops. Flowers pure white, frequently spotted green on inside. 15c doz.; \$1.00 per 100.	

SPARAXIS

Of the same family, and a companion to the *Ixia*, though, if possible, more beautiful. The flowers are more trumpet-shaped and larger, and are of varied and striking colors, being blotched, striped and spotted in the most pleasing manner. 2 for 5c; doz., 20c.

SPIREA or ASTILBE

(By Freight or Express Only.)

The Spireas furnish the largest flowers of any of the bulbous plants, rising well above the foliage in numerous pyramidal, feathery plumes. Most varieties are adapted to the hardy border, preferring moist locations, and cover themselves with fleecy bloom in June; they are mainly used, however, for indoor forcing. Any light soil will do, and any reasonable temperature, but at blooming time (10 to 14 weeks after potting) should be kept under 60 degrees. They are

very thirsty plants and liberal watering must not be neglected.

Japonica—The original; very hardy and productive.

A splendid cut-flower source. Creamy white.

Compacta—Dwarf and compact; large sprays of silver-white.

Florabunda—Pure white; very profuse bloom.

Blondine—An improved pure white, of dwarf, compact habit. 20c each; \$1.75 per doz.

Gladstone—A great favorite among florists. Growth strong and bushy; plants often supporting 25 to 40 magnificent flower trusses of purest snow-white. 25c each; \$2.00 per doz.

Queen Alexandra (New)—A charming innovation, with graceful pyramids of warm, glowing pink. 25c each; \$2.00 per doz.

Washington—A very strong growing sort, white. 20c each; \$1.75 per doz.

Unless noted, 15c each; \$1.50 per doz.

TRILLIUM GRANDIFLORUM

(Wake Robin.)

A dainty, low-growing, broad leaved spring flowering plant, bearing erect delicate white flowers which gradually change to a rosy pink. 6c each; 50c per doz.

TRITELIA UNIFLORA

(Spring Star-Flower.)

A pretty little bulbous plant suitable either for outdoor culture or growing in pots. Flowers star-shaped, one inch in diameter; pure white, lined with delicate blue. 2 for 5c; doz. 20c.

SEEDS FLOWER SEEDS FOR FALL AND WINTER SOWING

Many of our hardy Annuals and Perennials may be sown in the fall. The Perennials should be planted early enough to make good strong plants before severe weather sets in, while the Annuals will do better if planted late enough to have the seed remain in the ground through the winter, coming up early in spring. Varieties marked with a * should be planted by middle of September. The others any time before winter. For full description of varieties see Catalogue No. 2 for 1910.

Pkt.	Pkt.
Alyssum —Sweet, oz., 25c; $\frac{1}{4}$ oz., 10c.....	5c
Alyssum Little Gem — $\frac{1}{4}$ oz., 15c.....	5c
* Anemone Coronaria —Double mixed.....	5c
* Antirrhinum —Pink—scarlet, each	5c
* Antirrhinum —White—yellow—mixed, each.....	5c
* Aquilegia (Columbine)—Mixed double	5c
" Double white	5c
" Chrysanthemum —Canary yellow	5c
" Cerulea —Blue and white	5c
Bachelor Button —Double—single, each	5c
Calceolaria —Finest mixed	25c
* Campanula (Canterbury Bell)—Double mixed...	5c
" Marguerite, pure white—pink, each..	10c
" Marguerite, crimson—striped, each..	10c
Cineraria —Finest mixed grandiflora.....	35c
Cineraria —Choice mixed	15c
Cyclamen Persicum	15c
Cyclamen Persicum Giganteum	25c
* Digitalis —(Foxglove)—mixed	5c
* Gaillardia Grandiflora (Blanket Flower).....	5c
Grevillea Robusta (Silk Oak).....	10c
Heliotrope Lemoines —Giant mixed	10c
Hibiscus —Crimson eye	5c
* Hollyhock —New mammoth fringed, mixed.....	10c
" Double maroon—pink—red, each....	10c
" Double white—yellow, each	10c
" Double mixed	5c
* Larkspur Perennials — Formosum	5c
" " Coelestinum	10c
" " Choice Hybrids , mixed....	5c
* Lathyrus Latifolius —Mixed	5c
* Lathyrus Latifolius —Pink—red—white, each ..	5c
Lobelia Cardinalis —Crimson scarlet	10c
Lobelia Siphilitica —Large light blue.....	10c
* Lychis Chalcedonica	5c
* Myosotis (Forget-me-not)— Palustris	5c
* Myosotis Victoria	5c
* Pink (Double Japan)—Mixed	5c
" (White Snow Queen).....	5c
" (Chinensis)—Mixed	5c
" (Choice Mixture)—Annual varieties, $\frac{1}{4}$ oz. 15c	5c
" (Hardy Perennial)— Plumarius fl. pl., mixed.	10c
" (Hardy Perennial)— Plumarius single, mixed.	10c
Pyrethrum Roseum Hybridum —Single	5c
Pyrethrum Roseum Hybridum —Double	25c

***PANSIES, Excelsior Strain**

(Fine for bedding.)

	Pkt.
Cardinal—Brilliant red	5c
Emperor Frederick—Flowers dark red shading into crimson; margined yellow	5c
Emperor William—Large fine flower, ultra-marine blue, with purple violet eye.....	5c
Fairy Queen—The color is a pure delicate sky blue bordered with clear white.....	5c
Havana Brown—Light brown.....	5c
King of the Blacks—Almost coal black.....	5c
Lord Beaconsfield—Deep purple violet, shading to lavender and white	5c
Mahogany Colored—Very dark, glossy brown.....	5c
Quadri-Color—Reddish steel blue, with red and white edge	5c
Silver Edged—Maroon and purple, edged white.....	5c
Snow Queen—A pure white flower of good form and size; some have purple centers.....	5c
Striped and Mottled—An interesting class with flowers of various shades and stripes.....	5c
Yellow—Pure golden yellow, some of the flowers have dark centers	5c
One packet each of the above 14 Excelsior Pansies for 45c.	

One packet each of seven distinct Excelsior Pansies, our choice, for 25c.

Excelsior Mixed—This mixture is made up of the above named colors and other desirable mixtures. 6 pkts., 25c; $\frac{1}{4}$ oz., \$1.00..... 5c

Extra Choice Mixed— $\frac{1}{4}$ oz. 50c..... 5c

***PANSIES, Superb Giants**

Exceedingly rich in color and form, as well as large sized flowers.

	Pkt.
Adonis—Light blue, white center	10c
Andromeda—Lavender and pink.....	20c
Black	10c
Bridesmaid—Rosy white with dark blotches.....	15c
Lord Beaconsfield—Purple and lavender.....	10c
Mad. Perrett—Frilled edges.....	10c
Masterpiece—Giant Curled	15c
Peacock-red, white and blue	10c
Pres. Carnot—Violet, margined white.....	10c
Pres. McKinley	10c
Ruby	10c
Striped	10c
White	10c
Yellow	10c
Superb Giant Mixed —From all the above, pkt., 10c; 3 pkts., 25c; $\frac{1}{8}$ oz., \$1.00.	

One pkt. each of the above 15 Giant Pansies for \$1.00.

One pkt. each of 8 distinct Giants, our choice, 50c.

POPPY

Pkt.

*Hardy Perennial (Iceland)—Mixed.....	5c
“ “ Oriental—Scarlet, large flower.....	5c
“ “ Mixed, large flower.....	5c
Annual Paeony fl.—Mixed.....	5c
“ Carnation fl.—Mixed	5c
“ Double Mixed—Single Mixed, each.....	5c

SWEET PEAS

They may be planted about October 1st, and slightly protected during winter, although this is not absolutely necessary. Will bloom early in spring.

ECKFORD'S MAMMOTH FLOWERED STRAIN.Price—Packet, 5c; oz., 10c; $\frac{1}{4}$ lb., 25c.*Pure White.*

Burpee's Earliest White, Dorothy Eckford, Nora Unwin, White Wonder.

Cream.

Hon. Mrs. E. Kenyon, Primrose Spencer.

Light Pink and Blush.

Countess Spencer, Gladys Unwin, Janet Scott, John Ingman, Katherine Tracy.

Deep Pink and Rose.

Earliest of All, Extra Early Blanche Ferry, Helen Lewis, Lord Roseberry.

Red.

Coccinea, King Edward VII, Salopian, Othello (maroon.)

Lavender and Blue.

Lord Nelson, Mrs. Walter Wright, Phenomenal.

Striped.

America, Jessie Cuthbertson, Senator.

One pkt. each, 20 distinct sorts, our choice, 60c.

One pkt. each, 12 distinct sorts, our choice, 40c.

Eckford's Mammoth Flowered Mixed (from above) Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 50c.**FOR HOUSE OR CONSERVATORY**

	Pkt.
Abutilon (Flowering Maple)—Mixed.....	10c
Browallia Speciosa Major	10c
Canary Bird Flower—A pretty climber.....	5c
Carnation—Double mixed	10c
“ Extra choice double mixed.....	20c
“ Marguerite, mixed	5c
“ Marguerite, pure white—pink, each.....	10c
“ Marguerite, crimson—striped, each.....	10c
Calceolaria—Finest mixed	25c
Cineraria—Finest mixed grandiflora.....	35c
Cineraria—Choice mixed	15c
Cyclamen Persicum	15c
Grevillea Robusta (Silk Oak).....	10c
Heliotrope Lemoines—Giant mixed.....	10c
Lobelia—Mixed, trailing	5c
Mimulus Tigrinus	5c
Mimulus Moschatus	5c
Mignonette (Defiance)	5c
“ Grandiflora	5c
Nicotiana Affinis—White	5c
Petunia—Double large flowered.....	30c
“ Large flowered, fringed	15c
“ Giants of California.....	15c
Primrose—Chinese fringed, mixed.....	20c
“ <i>Obconica Grandiflora</i> —Mixed	10c
“ <i>Forbesi</i> (Baby Primrose).....	10c
Smilax	5c

LAWN GRASS SEED

In fitting the ground for a lawn, care should be taken to have the work properly done throughout, as in that condition it will last for years; but if slighted in the beginning it will be a constant source of annoyance and expense. If there is grading to be done, the top soil to the depth of eight or ten inches should

first be removed to one side and used in finishing the grade.

The soil should be thoroughly harrowed, then raked to reduce to as fine a condition as possible, as well as to level it, as nothing detracts so much from the appearance of a lawn as an uneven surface. As a fertilizer we would recommend pure bone meal as being lasting in its effects, and free from weed seeds. Apply at the rate of 600 to 1,000 pounds to the acre. After the seed has been sown it should be raked lightly so as to cover it. Sow the seed in the fall before autumn rains have ceased, the earlier the better, if the soil is in good condition. No one kind of grass will make a lawn that will keep beautifully green all through the season, but a mixture of several kinds is essential, as some varieties are more luxuriant in the spring, others in summer, and again others in autumn, and a proper combination of the various sorts is required to create and maintain a perfect carpet-like lawn. Our Velvet Sod Mixture is most admirably adapted for this purpose, and as near perfection as possible to attain.

Old lawns will be greatly benefited if they are carefully raked, and sprinkled with our Velvet Sod Mixture, and then given a thorough rolling with a heavy roller.

One pound will seed about 500 square feet; 80 pounds, or 4 bushels, are required for an acre.

Prices quoted by the pound and 3 pounds are postage paid by us; if ordered by express, deduct 8c per pound. Larger quantities are by express or freight, purchaser paying charges.

Velvet Sod Mixture—A mixture of fine dwarf, close growing grasses, that will produce a neat velvety lawn and permanent sod in a short time. Weight, 20 pounds to the bushel. One pound will seed about 500 square feet; 80 pounds, or 4 bushels, are required for an acre. Lb., 45c; 3 lbs., \$1.20; postage paid. By express, 5 lbs., at 25c; 20 lbs., at 20c per lb.

Velvet Sod Mixture for Shaded Places—Lb., 50c; 3 lbs., \$1.35; 5 lbs., at 30c; 20 lbs. at 35c per lb.

English Rye Grass, Perennial Rye—A nutritious permanent grass for meadows and pastures. It does well on sloping banks, as its roots are fibrous and mat-like. 24 lbs. to bushel. Lb., 30c; 3 lbs., 75c; 10 lbs. and over at 10c.

Orchard Grass—A valuable grass for pastures, for sowing in orchards or shady places. It grows rapidly and does not suffer from close feeding. When sown alone 3 bushels should be sown to the acre. 14 lbs. to the bushel. Lb., 35c; 3 lbs., \$1.00; 10 lbs. and over at 22c.

Special Grass Seed Mixtures for Pasture or Meadow—If in need of such mixtures let us know your wants, and we will be pleased to quote you prices on same.

Red Top Grass—Grows well in almost any soil and is valuable either for meadows, pasture or lawns, especially so for moist land. About 2 bushels sow an acre, 14 lbs. to the bushel. Lb., 25c; 3 lbs., 60c; 10 lbs. and over at 10c.

Red Top Fancy—Re-cleaned seed. 32 lbs. per bushel. Lb., 35c; 3 lbs., 85c; 10 lbs. and over at 18c.

Blue Grass, Fancy or Double Extra Clean—Weighs 20 to 25 lbs. to the bushel. Lb., 40c; 3 lbs., \$1.00; 10 lbs. and over at 20c.

VEGETABLE SEEDS FOR FALL SOWING

If ordered by express in quantities of 1 lb. and upwards, 8c per lb. may be deducted.

CABBAGE

All Head Early—Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 60c; lb., \$2.00.

Charleston or Large Wakefield—Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 70c; lb., \$2.25.

Danish Ball Head—Pkt., 5c; oz., 30c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.

Houser—Pkt., 5c; oz., 25c; $\frac{1}{4}$ lb., 75c; lb., \$2.50.

Selected Early Jersey Wakefield—Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 70c; lb., \$2.25.

Selected Premium Flat Dutch—Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.75.

Surehead—Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 60c; lb., \$2.00.

Winningstadt—Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.50.

DANDELION

Dandelion—Pkt., 5c; oz., 40c.

ENDIVE

Large Green Curled—Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 35c.

White Curled—Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 35c.

KALE or BORECOLE

Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c.

LETTUCE

Big Boston—Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25.

Black Seeded Simpson—Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 35c; lb., \$1.25.

Denver Market—Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 35c; lb., \$1.00.

Early Prize Head—Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25.

Grand Rapids—Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.25.

Improved Hanson—Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25.

Salamander—Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25.

MUSHROOM

One pound will plant 8 to 10 square feet of bed. It is put up in bricks weighing about $1\frac{1}{4}$ lbs. each. A leaflet giving full cultural directions will be sent with each order.

Lambert's Pure Culture Spawn—This method insures the reproduction of a certain type, free from all inferior sorts, that will largely increase the yield and produce the very best Mushrooms. 35c per brick; 2 for 65c; by express, 5 bricks for \$1.00, 10 bricks or over at 18c per brick.

ONIONS

Yellow Globe Danvers—Extra selected. A choice home grown strain. Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 60c; lb., \$1.50; by express, 5 lb. or more at \$1.25 per lb.

Southport Red Globe—Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 60c; lb., \$1.75.

Large Red Wethersfield—Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 60c; lb., \$2.25; by express, 5 lb. or more at \$2.00 per lb.

Southport White Globe—Pkt., 5c; oz., 35c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.00.

SPINACH

Round Leaved—Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 15c; lb., 30c.

Victoria—Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 15c; lb., 30c.

WINTER Flowering and Ornamental PLANTS

FOR THE HOUSE AND CONSERVATORY

ARAUCARIA EXCELSA



Frequently called "Norfolk Island Pine," or "Christmas Tree Palm." With its deep green foliage arranged in symmetrical whorls it makes one of the most handsome ornamental plants, and seems to flourish under all conditions.

4-inch pots, 6 to 8 inches high \$ 60
 5-inch pots, 12 inches high 1 00
 6-inch pots, 12 to 15 inches high..... 1 50

ASPARAGUS

Brilliant, dark green foliage plants, unquestionably the most used of any indoor trailing plants for bracketed pots, window-boxes and hanging baskets.

Plumosus Nanus—The lace-like texture of its foliage outclasses Maiden Hair Fern for grace and daintiness; the long sprays being indispensable for floral decorations. Excellent alone or as center plant in jardinières.

Sprengeri—Dense, gleaming trails, yards long. Very imposing, massed by itself in large cemetery urns.

10c each; 75c per doz.



CHINESE AZALEA

We are large importers of these plants, and our collection is very complete, comprising the most distinct and best varieties in cultivation in all shades of crimson, pink, white, rose color and variegated. They arrive in October and may be had in bloom throughout the last of winter and early spring. Must be sent by express.

1st size.....	\$1 50 each	\$15 00.....per doz.
2nd size.....	1 00 each	9 00.....per doz.
3rd size.....	75 each	7 00.....per doz.
4th size.....	50 each	5 00.....per doz.

BOXWOOD

(Ready to Ship Last of November.)



The increasing demand for Boxwood trees by people who appreciate their value in decorating halls, window-bays and conservatories in winter, or their verandas and lawns in summer, necessitate our importing them in great numbers. We offer a fine lot this year in graded sizes.

Bush Shape—10 to 12 inches at 35c; 12 to 15 inches at 50c; 15 to 18 inches at 75c.

Pyramidal—3 feet at \$2.50; $3\frac{1}{2}$ feet at \$3.50; 4 feet at \$5.00. Must be sent by freight or express.

BEGONIAS FLOWERING VARIETIES

Flowering Begonias seem to be especially suited to winter use; their clean, waxy foliage and bright flowers making a continuous show throughout the entire season, and assuming an importance and popularity unequalled by any other class of house plants.

Alba picta—Leaves glossy green, thickly spotted with silvery white; flower white.

Argentea Guttata—Purple bronze leaves, oblong in shape with silvery markings, white flowers.



Corallina Lucerna—A splendid upright, vigorous grower, with long leaves of spotted olive green, a bright wine-red beneath. Enormous trusses of perfect coral red flowers make this variety one of the showiest and most desirable kinds in cultivation. 35c.

Erfordia—Grows in symmetrical, compact form, with shining green foliage, continually covered with clusters of rosy salmon flowers.

Glaucocephala Scandens (Trailing Begonia)—A vigorous growing variety, producing its beautiful clusters of rich salmon-colored flowers from the axil of each leaf. Its drooping habit makes it a very desirable plant for hanging baskets. 25c.

Incarnata—One of the best for cutting. Light carnation flowers on long stems. A free winter bloomer, valuable for holiday decoration.

Mad. de Lesseps—A strong growing sort with large smooth leaves showing a satin finish, dark green above, red beneath; the ivory white flowers being borne in very large panicles.

Manicata Aurea—Large, glossy leaves, beautifully blotched with creamy white, with carmine etchings in the mature leaves. Flowers delicate blush white on long stems. 25c.

Marjorie Daw (Trailing)—Bright salmon-pink flowers produced in broad panicles, drooping down from under the foliage. A rapid grower with bright green "angel-wing" leaves.

Metallica—A shrubby free-blooming variety, with triangular leaves; under side of leaf and stem hairy; the surface a lustrous metallic or bronze color, veined darker; flowers white.

Nitata—Blooms in good sized clusters of large flowers; white, delicately flushed rose.

President Carnot—A strong growing variety, of stiff, upright habit; foliage large, upper side deep green, under side purplish red; flowers beautiful coral red in large pendant panicles.

Purity—The finest pure white Begonia grown.

Rubra—The flowers are a rich coral red, hanging in large pendant clusters.

Thurstoni—Under side of leaves a rich, purplish red, veinings prominent, the upper side bronzy green, shaded with crimson and olive. Flowers rosy white in large clusters.

Warscewici—The old fashioned "beef-steak" Begonia. One of the most satisfactory house plants. Thick, rounded leaves of deep green, with red on reverse side.

Unless noted, 15c each; our choice 16 for \$1.00.

NEW BOUGAINVILLEA—

William K. Harris



A handsome foliage variety; the clustered lanceolate leaves showing a sharply defined variegation of bright green and creamy white, in about equal proportions. Strong plants, 30c each.

CARNATIONS

We offer a select list of choice field grown plants, large enough for 5 and 6-inch pots.

Enchantress—Delicate pink; one of the really grand Carnations. Long stems, large flowers and very prolific bloomer.

Rose Pink Enchantress—A true rose-pink shade of Enchantress. Practically identical in all other respects.

The Beacon—One of the finest scarlet Carnations; very large and free blooming.

Victory—A large flowered red; very showy.

White Perfection—A good free blooming white.

White Enchantress—One of the best whites yet produced, of pure quality, large size and immense production. Shape and habit closely follow the parent Enchantress.

Windsor—Bright silvery pink. Good sized flowers and long stems.

By express, 20c each; \$1.50 per doz. (Cannot send by mail.)

CACTUS



Epiphyllum Makoyianum (In bloom for Easter)—A beautiful variety of the Crab or Lobster Claw Cactus, with bright scarlet flowers of large size and unusually bright and showy. The plants we offer are strong, grafted plants with straight stems, 12 to 15 inches high, making fine drooping specimens. Must be sent by express; too large to mail. 50c.

Epiphyllum Truncatum Violaceum (In bloom for Christmas)—An early flowering violet hued variety, with long drooping flowers. Blooms much earlier than Makoyianum and is, if possible, more beautiful. Has same habit of growth as the above variety, being grafted on straight stems, making graceful drooping plants. Must be sent by express. 50c.

CAREX JAPONICA VARIEGATA

A beautiful ornamental Japanese grass which is extremely useful as a house plant, of easy growth, standing the dry atmosphere of heated rooms with impunity and at the same time hardy if planted out in the garden in summer. Fine for baskets or vases. 15c.

JERUSALEM CHERRY

A bushy old fashioned plant whose chief attraction is the red or yellow, cherry-like fruit, which adorns it in great profusion for a long period during the winter. A favorite window plant. 4 and 5-inch pot plants, 35c each by express.

CHRISTMAS PEPPER

Numerous conical peppers from 1 to 1 1/4 inches long, colored in all shades and mixtures of purple, blue and red, make this a most attractive holiday decorative plant. 4-inch pots, 35c each; 5-inch pots, 50c by express.

CLERODENDRON BALFOURI

Should be trained to small trellis or staked up if grown as a pot plant in the house, when its branches will hang down, drooping gracefully with its bright flowers. A free bloomer, young plants a foot high often sending out several spikes of bloom. Flowers bright scarlet with calyx of creamy white. 4-inch pot plants, 25c.

CROTONS

Excellent decorative plants, gorgeously colored with different combinations of yellow, red, white and green. They are very easily grown and do well in any warm conservatory or window, and are particularly valuable for bedding out in summer. 15c each; six distinct sorts for 75c.

CYPERUS ALTERNIFOLIUS

(Umbrella Plant.)

A splendid aquatic plant, throwing up stems two to three feet high, surmounted at the top with a whorl of leaves. An excellent plant for growing in water or damp places, thriving in any good soil and always presenting a fresh, green, attractive appearance. 10c each; 4-inch pot plants, 25c.

DRACENA

Godseffiana—A compact, shapely little plant with peculiarly marked foliage of a rich, dark green color thickly spotted with irregularly shaped dots of creamy white. 20c.

Sanderiana—An upright, stocky variety that is very useful as a center plant in jardinieres, or to mix among the larger leaved foliage plants in the conservatory. Alternating lanceolate leaves of dark green prettily variegated with creamy white stripes. 25c.

Terminalis—One of the most beautifully colored of all Dracenas. Leaves rather long and pointed, crimson, marked with pink and green and occasionally streaked with white. 35c; larger by express, 50c.

F E R N S

There is no decorative plant more generally useful than a good Fern, in the brightening up of winter-closed rooms. It brings a grateful translation of summer's verdure into our lives, and is thus as beautiful by suggestion, as in its own grace and color and exquisite symmetry. We offer a few of the latest and most popular varieties, any one of which is a gem in its class.

BOSTON FERN

The original "Fountain Fern."	Fully matured fronds often attain a length of four feet.	10c each.
4-inch pots.....	30c	7-inch pots.....\$1 00
5-inch pots.....	50c	

NEPHROLEPIS SCHOLZEL

(The Plumed Scott Fern.)

A new sort representing the short, bushy, compact habit of N. Scotti, with foliage of the Ostrich Plume type. The smallest saleable plants perfectly express the type, and in every size are models of beauty for table decoration. 25c. By express, 4-inch pot plants, 50c; 5-inch pot plants, 75c.

NEPHROLEPIS SUPERBISSIMA

Very heavily imbricated, the pinnae overlapping making its fronds very dense and compact. The color is superior to all other Crested Ferns, in that it is a uniformly rich dark green. This sort possesses so much substance and stamina that it ships unusually well and remains invariably erect and lively. 2 1/2-inch pots, 25c each; \$2.50 per doz.

LARGE PLANTS BY EXPRESS:

Each.	Each.
3-inch pot plants...35c	4-inch pot plants...50c

NEPHROLEPIS WHITMANII



The graceful pluminess and charm of this new *Nephrolepis*, with its characteristic features of shape, size and growth, give it distinction and superior commercial value. *Whitmanii* is of dwarf growth and wide stocky shape. The fine cut fluffy fronds stand erect, and have proved little liable to revert to the original Boston type. 20c.

By express 5-inch pots 50c
4-inch pots 30c | 6-inch pots \$1 00

NEPHROLEPIS SCOTTI

(The New Dwarf Boston Fern.)

A compact dwarf form of the favorite Boston Fern, in general appearance very much like the original form, but more compact, making well finished, shapely specimens even in the smaller sizes. 2½-inch pot plants, 15c.

Larger by express:

4-inch pots 50c | 5-inch pots 75c

ADIANTUM CROWEANUM

The new improved Maiden Hair Fern.

3-inch pot plants \$ 25
4-inch pot plants, by express 50
6-inch pots—beautiful specimens 1 00

MOSS FERN

(*Selaginella* or *Lycopodium*.)

Emiliana—A good substitute for Asparagus or Maiden Hair Fern in filling Fern dishes, or for table and house decorating in larger sized pots. 15c; 2 for 25c.

SMALL FERNS FOR DISHES

Adiantum Cuneatum (Maiden Hair Fern)—Very popular; the most graceful and useful in cut flower work. 4-inch pots, 25c.

Aspidium Tsussimense—A pretty dwarf species. 15c.

Pteris Adiantoides—A strong growing variety with broad, glossy, deep green foliage.

Pteris Alexandrae—Nicely variegated green and white, each frond crested at the ends.

Pteris Argyrea—A very showy, strong growing Fern, variegated foliage; fronds large, light green, with a broad band of silvery white down the center of each; very distinct. 15c.

Pteris Cretica Albo-Lineata—A handsome dwarf growing Fern; deep green, striped white.

Pteris Magnifica—Beautiful crested fronds.

Pteris Mayii—A dwarf variegated sort, with ends prettily crested.

Pteris Serrulata—A useful basket variety of graceful habit.

Pteris Tremula—One of the finest Ferns for house decoration, growing very rapidly and throwing up large, handsome fronds; makes magnificent specimens; easily grown and very popular.

Pteris Wimsetti—Artistically irregular fronds.

Unless noted, 10c each.

COLLECTION OF SIX FERN DISH VARIETIES OUR CHOICE, FOR 45 CENTS

FICUS

(Rubber Plant.)

Elastica (India Rubber Tree)—Nothing better for table or house decoration. Its dark green, shiny foliage is always handsome, and its constitution is such that it is able to stand the excessive heat and dryness of the ordinary dwelling house without injury. 35c; large plants by express, 50c and 75c.



S & H

Pandurata (Majestic Rubber Plant)—The odd construction and mammoth leaves of this new decorative plant make a very striking appearance. The leaves are guitar-shaped with the larger end out, stiffly uprising from the central stalk. They are very thick and rubbery, ten inches wide by fifteen inches long; dark green, with creamy white veins, which on the under side are purple and boldly projecting. The sizes we offer are fine specimens, 18 to 20 inches high, \$1.00 each; 24 to 30 inches high, \$2.00, by express.

GENISTA RACEMOSA

A compact, fine leaved, shrubby plant, very useful for winter decoration; its profuse bloom making a rich show of golden yellow. 20c. Strong 4-inch pots, 35c; 5-inch pots, 50c.

GERANIUMS For Winter Blooming

Although Geraniums are not very extensively used for house decoration, there is nothing that gives a more continuous show of bloom in winter. For a complete list and descriptions of new and standard Geraniums, see our Catalogue No. 2, or order by color, and we will send best named varieties.

Strong plants, 10c each; 10 varieties, 80c.

GREVILLEA ROBUSTA

The "Silk Oak" is a stately decorative plant of great beauty and service. The foliage is bright green with silvery reverse, as finely cut and graceful as a Fern. 15c.

ENGLISH or PARLOR IVY

One of the very few good climbing vines for the house. 2½-inch pots, 10c.

LEMON "PONDEROSA"

(or "American Wonder.")

A fragrant breath of the South translated into Northern homes. The dark, glossy foliage winters well and is always verdant, the attractive flowers of pure white with yellow stamens are refreshing in their waxy beauty and subtle perfume, while their crowning glory is the fruit. Five or six times as large as the ordinary Lemon of commerce; of perfect shape and even ripening—Ponderosa represents the highest quality as a fruit, while the combination of flower, fragrance, fruit and tree-like growth makes it one of the grandest and most satisfactory window and porch decorative plants in existence. 15c each. Larger plants by express, 15 to 18 inches high, 50c.

OTAHEITE ORANGE

The best Orange for pot culture. Plants dwarf and symmetrical in form. Flowers freely with a delightful Orange fragrance. Fruit edible; about half the size of ordinary Oranges. A grand plant for winter culture; scarcely ever without some display of blossoms or fruit. 15c each, 4 for 50c. Larger specimens, by express, 35c.

PARROT'S FEATHER

(*Myriophyllum Proserpinacoides*.)

A novel aquatic hanging plant. Its long trailing stems are clothed with whorls of the most exquisite foliage, as finely cut as the leaves of the Cypress Vine, and much more delicate. Planted in a water-tight hanging-basket, so water can be kept standing on the surface, it will trail finely. 10c each; \$1.00 per doz.



MARANTA

Bachemiana—Lance-shaped leaves of rich green, beautifully marbled silvery white. Stands well in warm rooms, retaining foliage and undiminished color indefinitely. 4-inch pots, 50c each.



MASANGEANA.

Masangeana—Dwarf growing plant with light green foliage, mottled maroon, always bright and attractive. Used extensively in fern dishes, and combines well with other plants in decorating. 20c.

Rosea Lineata—A strong, upright growing plant with leaves 6 to 10 inches long and 2 to 3 inches wide. The stems and under side

of leaf are red, the upper leaf surface being beautifully lined with narrow stripes of white and delicate pink. Four-inch pot plants, 50c each.

PANDANUS

Veitchi—Gracefully curved foliage, light green striped with broad bands of pure white. An attractive decorative plant that stands ordinary house culture well and is always fresh and bright in appearance. Large plants from 5-inch pots, by express, \$1.00 each.

PALMS

We make a specialty of Palms, and have one of the largest and best stocks of them to be found anywhere.

NOTE—Where height of plant is given, it means height from top of pot.

ARECA LUTESCENS—Glossy green leaves gracefully curved on slender stems.

MAIL SIZE.

2½ inch pots	15c
3 inch pots, 10 inches high.....	25c

LARGER SIZES BY EXPRESS.

6-inch pots, 22 to 24 inches high.....	\$1 50
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COCOS WEDDELLIANA—A strikingly handsome little plant used for small jardinières and in fern dishes to a great extent. Six to seven inches high. 25c.

LATANIA BORBONICA (Fan Palm)—A beautiful Palm, with large, broad, deeply divided, fan-shaped leaves.

MAIL SIZE.

2½ inch pots	15c
4 inch pots, 15 to 18 inches high.....	50c

LARGER SIZES BY EXPRESS.

7 inch pots, 20 inches high, strong.....	\$1 50 each
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PHOENIX ROEBELENII—A very dainty Palm, as light and feathery as a Cocos, but as hardy as a Kentia. Will be found the correct thing for small jardinière or fernery.

4-inch pot plants, 8 to 10 inches high.....	75c each
5-inch pot plants	\$1 25



KENTIA BALMOREANA.

KENTIA BALMOREANA—This is, in our estimation, the very best Palm for house culture, as well as the most graceful and handsome. There are few plants that give more satisfaction all the year round.

MAIL SIZE.

2½ inch pot	15c
3 inch pot, 10 inches high.....	25c

LARGER SIZES BY EXPRESS.

4 inch pots, 12 to 15 inches high.....	\$ 50
5 inch pots, 15 to 20 inches high.....	1 00
7 inch pots, 24 to 28 inches high.....	2 00

KENTIA FORSTERIANA—Much like Balmoreana, except that it grows taller, with larger, heavier foliage.

MAIL SIZE.

2½ inch pots	15c
3 inch pots, 10 inches high.....	25c

LARGER SIZES BY EXPRESS.

4 inch pots, 15 to 18 inches high.....	\$ 50
5 inch pots, 18 to 24 inches high.....	1 00
6 inch pots, 24 to 28 inches high.....	1 50
7 inch pots, 28 to 32 inches high.....	2 50
8 inch pots, 32 to 36 inches high.....	3 50

PRIMULA—Primrose

Chinensis (Chinese Primrose)—We have this in three separate colors, crimson, pink and white. By continued repotting into larger pots will make beautiful specimens in bloom. A handsome effect may be obtained by placing three or four in a six or eight-inch pot. 10c each; 3 for 25c; 75c per doz.

Forbesi (Baby Primrose)—The smallest flowered of all Primroses, but one of the most striking little plants imaginable. Blooms practically all the year with good sized trusses of dainty little rosy lilac flowers. 10c each; 3 for 25c; 75c per doz.

Obconica Grandiflora—Almost a perpetual bloomer. May be expected to give good show of bloom all winter. Separate colors, white or rose. 10c each; 3 for 25c; 75c per doz.

SANSEVERIA ZEALANICA

An ideal decorative plant; will stand more hardship and abuse than any other house plant of which we know. Leaves thick and of leathery texture, not affected by gas, dust or heat. Grows to a length of 3 to 4 feet, and is beautifully striped cross-wise of leaves with broad white variegations on a dark green ground. 15c; 2 for 25c.

SMILAX

A very graceful climber, possessing the rare qualities of delicate and dense foliage and vining habit, admirably adapting it to climbing or drooping as may be required. It is fine as a parlor or window plant. 10c.

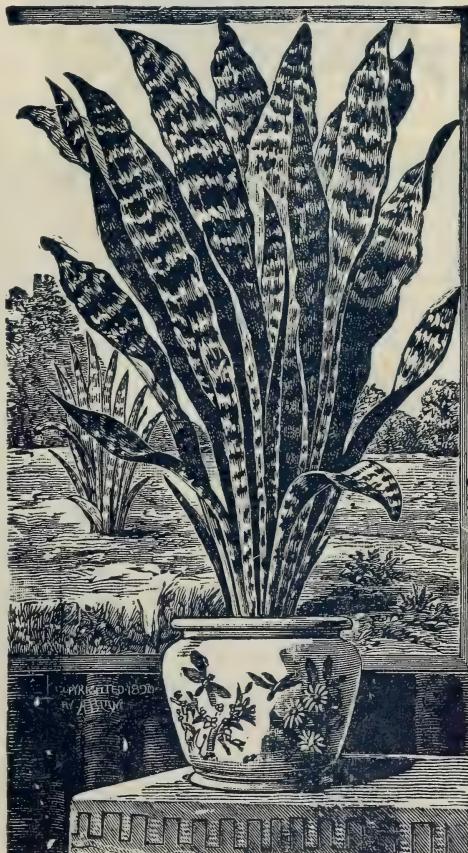
SWAINSONIA

Galegifolia Alba—A popular ever-blooming house plant, blooming in sprays of 10 to 20 flowers shaped much like Sweet Peas. Its pure white flowers are used extensively in cut flower work. 10c.

FIELD GROWN VIOLETS

Princess of Wales—Broad Pansy-like flowers of a beautiful violet purple shade, with lighter center. A vigorous growing plant with clean healthy foliage and stiff long stems. One of the most beautiful and free flowering Violets.

By express, \$1.50 per doz.; \$10.00 per 100.



SANSEVERIA ZEALANICA.

ROSES

We do not aim in this catalogue to offer a large assortment of varieties, but have selected a few of those favorites which have proven most satisfactory for Fall planting, and Winter blooming indoors.



BABY RAMBLER GROUP



These charming derivations from the famous old Crimson Rambler Rose, although quite new to the trade, are exceedingly popular. They have the same hardy, sturdy blood and habits of their originals, but have been coaxed by man's art to be content with a dwarf, bushy growth and house culture. Their bloom under these conditions is even more abundant, and brilliant, and may be used in many desirable situations impossible to their rampant predecessors. The potted "Babys," are valuable additions to winter-blooming house plants.

Baby Rambler (Crimson)—Two and one-half inch pot plants, 10c each; \$1.00 per dozen. Two year old, from 4-inch pots, 25c each; \$2.50 per dozen. Strong dormant field-grown plants, 40c each; \$3.50 per dozen.

White Baby Rambler—As delicately tinted and as full of clusters as any Polyantha Rose. Its pure white flowers are perfectly double. 15c; \$1.50 per dozen. Strong 2-year, 40c; \$3.50 per dozen.

Pink—"Baby Dorothy"—A true dwarf form of Dorothy Perkins, continuing the family virtues, and pink beauty. The prettiest pot Rose on the market. 15c; \$1.50 per doz.; 2-year plants, 40c; \$3.50 per doz.

Mme. Cutbush—Another and fine new member of the "Baby Rambler" family. Clear, flesh pink, with shadings of rose. 15c; \$1.50 per dozen; strong, 2-year plants, 40c; \$3.50 per dozen.

One each of the four Baby Ramblers for 40c.

EVERBLOOMING ROSES

The Everblooming Roses, which embrace the Teas, Hybrid Teas, Noisettes, etc., are not entirely hardy in all sections of our country; consequently a little care for their winter protection is often necessary to insure success with out-door plantings.

In preparing a Rose Bed, select a sunny location guarded from cold north winds, if possible. Dig out the beds to a depth of two or three feet and about three feet in width; then refill the trench with a mixture of soil (any good, fertile soil will do) and well-rotted cow manure, making provision for good drainage if location is not naturally drained. Time should be allowed for this filling to settle, the final top surface being an inch or two below the edges of the bed.

Plant your roses in the center, being very particular to press and tamp the soil firmly around the roots; and soaking the bed thoroughly at the finish. The Everbloomers may be set 18 inches apart, the Hybrid Perpetuals about 2 feet.

Protect for the Winter by covering bed at least 6 inches with leaves or manure; a binding surface of dirt, cornstalks or boughs on top. One convenient method is to confine this dressing by an enclosure of 12 inch chicken wire.

GENERAL COLLECTION.

(For New and Standard varieties not mentioned in this space-limited list, see our Spring Catalogue No. 2.)

Alliance Franco-Russe—A beautiful golden yellow, shading to pink and deep rose at center. Flowers of fine form and delightful fragrance. Makes an excellent bedding Rose.

Burbank—Bright cherry-crimson flowers of great substance and durability. Does well outdoors.

Champion of the World—Very fragrant; bright, rich pink flowers borne in clusters.

Mad. Franceska Kruger—A beautiful coppery yellow, with large flowers. Distinct.

Mad. Joseph Schwartz—Its hardiness recommends it for open ground planting; color, white, beautifully flushed with pink.

Mad. Jules Grolez (Red Kaiserin)—From exquisite bud to the full shapely flower, this new Hybrid Tea Rose is superb. Colors, soft China rose, passing to clear, satiny pink.

Mad. Lambard—A beautiful shade of rosy bronze and fawn, shaded with carmine.

Marie Guillot—A standard, unexcelled variety of Tea Roses; color, white, sometimes tinted pale yellow.

Marie Van Houtte—Creamy white, with outer petals outlined bright rose; occasionally the entire flower is suffused with light pink.

Marechal Neil—Still the best climbing yellow Everblooming Rose, and just as popular as ever.



METEOR.

Meteor—A fine general utility red Rose. The color is rich, velvety crimson, exceedingly bright and attractive.

HARDY ROSES For Permanent Outdoor Planting

HYBRID PERPETUAL ROSES

These are the "June Roses," so admirably suited for garden culture, the formation of Rosebeds, hedges, etc. In May and June, these lovely Roses are brilliant with large, perfumed flowers of richest colors, far exceeding the Everblooming class in size and vivid effect. Some varieties bloom late in summer and even into autumn.

They luxuriate in a deep rich soil, and are benefited by mulching with leaves or strawy manure in fall. Prune according to habit of growth, cutting back close all weak shoots and shortening the long canes to a convenient length.

Alfred Colomb—Bright carmine crimson; one of the very best dark colored sorts.

Anna de Diesbach—Brilliant rose color.

Baron de Bonnstetten—A splendid shade of dark red, changing to velvety maroon.

Clio—Color, delicate satin blush, with a light shading of rosy pink at the center.

Coquette des Alps—White, sometimes faintly tinged with pale blush.

Coquette des Blanches—Fine form, pure white.

Eugene Furst—A beautiful, velvety crimson, with distinct shading of crimson maroon.

Francois Levet—Large, bright clear rose color.

Frau Karl Druschki—A pure paper-white, large sized and free flowering. The bloom is perfect in form on fine, long stems. Two-year field grown. 50c each.

Mary Washington—The flowers are pure white, very double, blooming in good sized clusters.

Mlle. Helena Cambier—Flowers are of perfect form; varying in color from salmon rose to coppery rose.

Mosella (Yellow Soupert)—Combines the form and size of the Tea Roses with the free flowering, branching habit of the Polyanthas. Light yellow, shading to white at edge of petals; blooms in clusters of three to five flowers.

Mrs. B. R. Cant—A splendid new garden variety, of rapid growth and profuse bloom, especially fine in autumn. Flowers are large, round and full above the class average; an even shade of salmon-rose. 15c; 2-year, 35c.

Papa Gontier—A desirable cut flower variety, as well as a good bedding Rose; attractive carmine crimson.

Safrano—Bright apricot yellow, changing to orange and fawn, frequently tinted with rose.

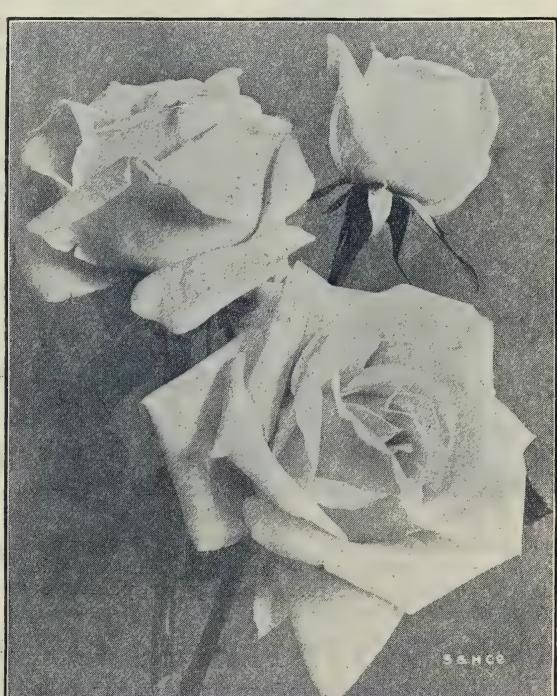
The Bride—Pure white, delightfully scented.

Wm. H. Taft—One of the most profusely blooming, brightest colored, sweetest scented pink Roses ever grown. One of the really good new bedding Roses of recent years, and with stem enough for satisfactory cutting. 20c; 2-year plants, 40c.

Wm. R. Smith—Hardy with slight protection; its vigorous growth and firm, glossy foliage making it an admirable bedding variety. Flowers creamy white, with pink shadings, of heavy texture and great durability. 20c each; two-year plants, 40c.

Unless noted, 10c each; our selection, all labeled, \$1.00 for 20; \$5.00 for 100.

Two-year plants, unless noted, 25c each; \$2.50 per doz.



FRAU KARL DRUSCHKI.

General Jacqueminot—Holds first place among the dark red Roses. Rich crimson scarlet.

Glorie de Margottin—Dazzling crimson.

Hugh Dickson—Magnificent crimson, shaded scarlet. Large and double; two-year-old plants, 50c.

John Hopper—A beautiful dark pink.

Jubilee—Pure red, shading to crimson and maroon at the base of petals.

Jules Margottin—Bright cherry-red.

Margaret Dickson—Large flowered and extra vigorous. Its large petals are thick and shell-shaped, of good substance, white tinted with flesh next the center. Foliage dark and rich, displaying to advantage the lovely blooms.

Marshall P. Wilder—Bright cherry carmine, very fragrant; one of the freest bloomers.

Mrs. J. H. Laing—A grand sort, with fine flowers of soft, delicate pink, with satin cast.

Paul Neyron—The largest flower of any Rose in cultivation, often 5 inches in diameter; color, deep clear rose, very fresh and attractive.

Prince Camille de Rohan—Very dark velvety crimson, changing to intense maroon.

Ulrich Brunner—Cherry red.

Vick's Caprice—Soft pink, striped carmine.

Strong out-door grown dormant plants, unless noted, 35c each; \$3.50 per dozen; by express, \$20.00 per 100.

HARDY CLIMBING ROSES

Desirable for covering trellises, walls or porches, as they succeed under any circumstances. Blooming in clusters of medium sized flowers profusely throughout the season.

CRIMSON RAMBLER



CRIMSON RAMBLER.

The famous crimson clustered climber, so extremely effective when grown on pillars and trellises. 10c; 3 for 25c. Strong two-year, field grown plants, 30c each; \$3.00 per dozen.

DOROTHY PERKINS

A beautiful shell-pink, foliage finer, smoother and darker than Crimson Rambler. 15c; 3 for 30c. Strong two-year, field grown plants, 35c each; \$8.50 per dozen.

LADY GAY

A splendid new variety of the Rambler type, hardy, healthy and free blooming. The buds are a bright cherry pink, the open flowers soft white, and the leaves a deep waxy green, making a very charming combination of colors in every climate. 2½-inch, 15c each; field grown, 35c each; \$3.50 per dozen.

NEW HARDY CLIMBERS

Hiawatha—Distinctly different from other Ramblers. Its small flowers—deep ruby crimson, accentuated by a white eye—are uniquely borne in long trails of 40 to 50 blooms.

Newport Fairy—Very pretty clusters of bright rose colored flowers; a good strong climber, with clean and brilliant foliage.

Tausendschön—A rapid growing, almost thornless climber, showing the blood of Rambler, Polyantha and Tea parentage. Its innumerable flower clusters make a pretty show through June and July; at first, the soft pink of Clotilde Souptet and later, deepening to a bright carmine rose.

Trier—Semi-double, produced freely and continuously in large clusters of creamy white; the center being filled with bright yellow anthers so long and numerous that at a distance the Rose appears yellow. Field grown plants, 50c each; \$5.00 per dozen.

GENERAL COLLECTION.

Baltimore Belle—Very double blush white.

Empress of China—Bright pink flowers; practically everblooming.

Leuchtstern—This variety resembles Crimson Rambler in foliage and habit, bearing large clusters of single flowers, bright rose with a distinct white eye.

Multiflora Japonica—Clusters of pure white.

Philadelphia—Perfectly double, of a pure deep rich crimson, by far the most intense of any Rambler Rose.

Pink Rambler—Often changing to creamy white.

Prairie Queen—Always popular. Bright rosy red.

Rubin—Surpasses Crimson Rambler in size of flowers and depth of coloring; Rubin being a dark red or ruby.

Ruby Queen—Deep ruby red, with shiny, leathery foliage.

Seven Sisters—Crimson, changing all shades to white.

White Rambler (Thalia)—Constant white.

Yellow Rambler—Light canary shade; clusters smaller, individual flowers larger than Crimson Rambler.

10c each; \$1.00 per dozen. Strong two-year, field grown plants, 25c; \$2.50 per dozen.

ROSA RUGOSA and its Hybrids

Rosa Rugosa Rubra—Foliage shiny bright green, flowers deep rose, produced in clusters. Beautiful red berries in autumn. 15c. Strong two-year plants, 35c.

Rosa Rugosa Alba—Pure white. Field grown, 35c.

Agnes Emily Carman—Flowers large, semi-double, rich, deep crimson. Blooms long and profusely. 35c. Field grown.

Belle Poitevine—Very free and branching, every tip laden with immense bouquets of large pink Roses. Buds very long; perfume exquisite. 35c. Field grown.

Blanc Double de Coubert—Purest paper white, blooming in clusters of from 5 to 10 flowers; double, very sweet. A strong, rampant grower, having the true Rugosa foliage. Flowers often measuring 5 inches in diameter. 35c. Field grown.

Conrad Ferd. Meyer—An early flowering Hybrid, combining the ornamental qualities of its Rugosa foliage with the blossom beauty and perfume of the Hybrid Perpetuals. Flowers large, cup-shaped and double; of a delicate silvery pink. Strong two-year, field grown, 50c each.

Mad. Georges Bruant—Semi-double pure white, produced freely in showy clusters, buds being long and pointed. Needs slight protection against zero weather. Field grown, 35c.

New Century—A cross between Clotilde Soupert and Rosa Rugosa Alba, favoring the Rugosa type in growth and general appearance; remarkably healthy and hardy. Flowers very large, full and double, borne in clusters; flesh-pink, with bright red center, all petals widely bordered with creamy white. Field grown, 35c.

Two-year-old field grown plants, set of eight for \$2.50.

MOSS ROSES



Blanche Moreau—Pure white, large, full and perfect form.

Countess of Murinais—Large pure white, beautifully mossed.

Henri Martin—Large, globular flowers, full and sweet; rich, glossy pink, tinged with crimson.

John Cranston—Deep crimson, very double.

Luxemburg—Bright crimson; large and beautifully mossed.

Princess Adelaide—Fine large flowered; very double and fragrant; color bright rosy pink.

Strong two-year plants, 35c; \$3.50 per dozen.

HYBRID WICHURIANA ROSES



DEBUTANTE.

These Hybrids retain most characteristics of the old Wichuriana, but are much stronger growers and bloom more freely.

Debutante—White; **Manda's Triumph**—White; **Pink Roamer**—Pink; **South Orange Perfection**—Blush;

Sweetheart—Pink; **Universal Favorite**—Rose.

Strong two-year plants, 30c.

One each of six Hybrid Wichurianas, two-year-old, for \$1.40.

JAPANESE CREEPING ROSE

Rosa Wichuriana (Memorial Rose)—Handsome for covering rockeries, mounds or embankments; especially valuable for cemetery planting. The pure white single flowers appear in greatest profusion during the month of July, while its almost evergreen foliage makes it very desirable at all seasons of the year. 10c each.

Strong two-year old field grown plants, 25c each; \$2.50 per dozen.

HARDY PERENNIAL PLANTS

For Permanent Planting in Borders or Beds

PEONIES

Between the magnificent Rhododendron and the lovely June Rose, comes the Peony. It is used in the same way and in conjunction with its two stately rivals, to continue a bold color display from May to July. While in close harmony with the others, the Peony is more lavish in its bloom and makes the most pretentious show; besides which, it is harder than either and more easily cultivated. Modern culture has developed many superb varieties, with flowers beautifully moulded and expressing the most delicate tints as well as the most intense colors. Their cut blooms

are very lasting, and in most cases are exquisitely scented.

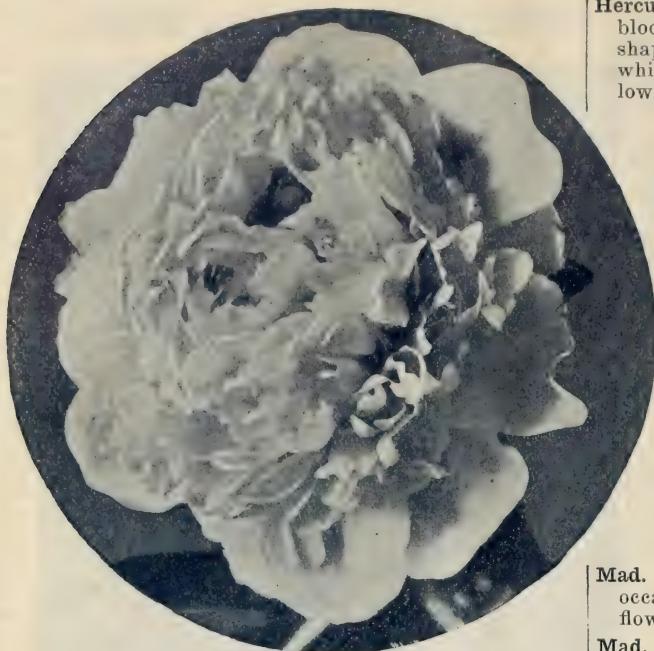
Plant in deep, rich, well-prepared soil, covering the buds but an inch or two. Do not expect too much of them the first year, they are a little slow in establishing themselves.

Agida—Violet-red, semi-double.

Alba Sulphurea (Mont Blanc)—Light sulphur-yellow, changing to white as flower becomes older. 35c; \$3.50 per dozen.

Anemoneflora—Large; pale rose with buff center.

Anemoneflora Rubra—Very broad wide open flowers, bright crimson with thick center of yellow stamens.



TRIUMPH DE GRANDE.

Berlioz (New)—Reverse of petals, and thus the buds, are dull rose color; but open up into broad, full flowers of the deepest crimson. Very free. 60c; \$6.00 per dozen.

Canariensis—Flesh white, with rich canary center. 35c; \$3.50 per dozen.

Christophe Achord—Pale rose to chamois to lilac center.

Couronne d'Or—Very late. Good sized flowers of creamy white, sometimes flaked carmine at center. 50c; \$5.00 per dozen.

Delache—Tall; immense globular heads of crimson maroon.

Dorchester (Richardson)—Pink. One of the latest to bloom. Decidedly dwarf, compact grower; flower very full and double, in color about the shade of La France Rose. 50c; \$4.50 per dozen.

Duchess de Nemours—Large and full; the most nearly pure white. 75c.

Duchess de Orleans—Large and compact, guard petals closely overlapping center. Rosy lake, with incurving salmon center. Late.

Duke of Wellington—Large, creamy white.

Edulis Superba—Very large, round and fluffy flower, bright rose-pink. The silvery reflex and crinkled petals cause a charming mottled appearance. One of the earliest and best. 35c; \$3.50 per dozen.

Edouard Andre—A magnificent dark bedding Peony. Very large globular flowers of highly varnished mahogany-red, ultimately opening out to Anemone shape and revealing a gorgeous collar of gold. 50c; \$5.00 per dozen.

Felix Crousse—Late. Large, round heads perfectly double; deep crimson, marked with cardinal at base of petals. \$1.00; \$10.00 per dozen.

Festiva Alba—One of the best ordinary whites.

Festiva Maxima—About the largest and undoubtedly the most popular Peony of them all. High built flowers borne on long, stiff stems; the purest white, inner petals slightly tipped carmine. Early. 35c. each; \$3.50 per dozen.

Francois Ortegat—Tall growing, with long stems; flowers of good size and shape, deep claret maroon,

Hercules—A magnificent bedder—foliage concealed by bloom. Loose globular heads open out to Anemone shape, 8 inches across. From bright rose to blush white, with thick collar and center of deepest yellow. 35c; \$3.50 per dozen.

Humei—Pure, bright, deep rose; vigorous grower, one of the best late blooming varieties.

Isabelle Karlitzky—Delicate rose, very large, and full.

Jeannette—Mauve pink guards, buff center.

Jeanne d'Arc—A choice variety notable for its exquisite perfume and other good cutting qualities. Guards pale lilac-pink, with full tufted center of sulphur. 50c; \$5.00 per dozen.

Jules Calot—Bright pink fading to flesh.

Lady Leonora Bramwell—Silvery rose.

L'Éclatant—Broad full flower, purplish-crimson; the best of its color.

L'Esperance—Deep rose with crinkly, white tips; extra large and fine; the earliest large pink.

Louis Van Houtte—Brilliant, velvety cerised.

Mad. Breon—Flowers, outside flesh, center lemon; occasionally carmine tipped, when first open; entire flower gradually changing to pure white.

Mad. Calot—Large, convex flowers, blush white with salmon shadings.

Mad. Lebon—Valuable late red. Flowers ball-shape, very rich cherry-rose. 50c; \$5.00 per dozen.

Magnifica—Magnificent rounded flowers of flesh white rising to cream. 35c; \$3.50 per dozen.

Marie Lemoine (Calot)—Dwarf, extra late, and very scarce. White, faintly tinged chamois. \$1.00; \$10.00 per dozen.

Mary Stuart—Blush, bleaching to pure white. 50c; \$5.00 per dozen.

Meissonier—Deep velvety cardinal, violet tipped. Flowers large and high built, with twisted and imbricated petals. 75c; \$7.00 per dozen.

Modeste Guerin—Brilliant carmine-rose, with a high and stiff center full of rosy-pink petals. 35c; \$3.50 per dozen.

Mons. Jules Elie—The peerless pure pink. Broad reflexing guards with a high pyramidal body of semi-quilled petals converging to an apex. One of the largest, handsomest and most lasting cutting sorts in existence. \$1.00.

M. Thiers—Bright magenta, with full feathered center.

Mrs. Lowe—The earliest white. 50c; \$5.00 per dozen.

Officinalis Rubra fl. pl.—Rich deep crimson; the great Decoration Day Peony.

Officinalis Rosea—Earliest pink. 35c; \$3.50 per dozen.

Prince de Galles—Cup-shaped; purplish crimson.

Princess Mathilde—Broad, full flower; delicate rose, flushed salmon.

Pulcherrima—Remarkably free bloom, habitually in close clusters. Guards blush, the creamy interior merging into a purple flaked center of rose. 35c; \$3.50 per dozen.

Queen Victoria—The broad guard petals are a pretty blush-white; center slightly edged pink. Large.

Reevesii—Warm pink and buff, with creamy white reverse.

Rosea Plenissima Superba—A superior double red sort, full centered and massive; bright crimson.

Rubra Superba—Very tall and strong, with long, stiff stems and elegant dark red flowers. 50c; \$5.00 per dozen.

Rubra Triumphant—Early. A satiny-finished, intensely rich crimson; sweetly fragrant.



A HEDGE OF PERENNIAL PHLOX.

Tenuifolia fl. pl.—Highly ornamental, feathery foliage entirely distinct from any other sort, with handsome flowers of brilliant crimson. 35c; \$3.50 per dozen.

Triumph de Grande—A low, bushy bedding sort, literally covered with broad clusters; the prevailing white prettily variegated with sulphur, pink and carmine. 35c; \$3.50 per dozen.

Triomphe de Paris—Outside white, center sulphur-yellow.

Unless noted, 25c each; \$2.50 per dozen; \$18.00 per 100.

TREE PEONY

Peony Moutan—A handsome flowering shrub, ultimately attaining a height of 4 to 5 feet. Flowers are very large and showy, displaying many striking shades of color. 50c each; \$5.00 per dozen.

PHLOX

No class of hardy plants is more desirable than the Perennial Phloxes. They will thrive in any position and can be used to advantage in the hardy border, in large groups on the lawn, or planted in front of belts of shrubbery, where, by judicious pinching back and removing faded flowers, a constant succession of bloom may be had until frost. Except the dwarf species, all Hardy Phloxes are admirably adapted to cutting.

An Extraordinary Novelty

THE GRAND NEW RED PHLOX

CINNABAR

We take pride in offering now, what we consider to be, without exception, the finest red Phlox ever catalogued.

We have watched and tested it for several years, until we are thoroughly convinced of its superiority and possibilities; and now have sufficient stock to warrant our offering it for sale.

The color detail is baffling; being a suffusion probably of cherry, salmon and coral; but it is unmistakably red, with a compelling expression of brightness and life. Each floret is large, slightly incurved and with well defined petalage. We have never seen another Phlox with larger, fuller or more perfectly moulded trusses than this. Its growth and habit are very satisfactory, and it blooms early, freely and long. \$1.00 each; \$10.00 per dozen.

GENERAL COLLECTION OF HARDY PHLOX.

(Strong field grown roots.)

Athis—Tall; dark stemmed. Light salmon, violet eye.

Bridesmaid—White, with a wide carmine eye.

Coquelicot—A glowing orange red with violet eye. 25c.

Clairer—Purple-crimson, light aureole.

Eiffel Tower—A strong growing, large trussed sort; flesh pink with red eye. 25c.

Etna—Large flowers, orange scarlet with maroon eye.

Eugene Scott—Large flowers; white heavily suffused lilac, fading to porcelain blue; carmine eye.

Hector—Immense flowers of a dark, coppery pink, with crimson eye.

Henri Murger—Big as a dollar; white, with extensive carmine eye. 25c.

Hofgartner Starke—Purple, with a dark red center.

Josephine Gerbeau—Fine large trusses of white, with a central blotch of pale carmine.

La Soleil—Bright magenta-salmon, light halo. A pretty pink effect.

Le Mahdi—Deep reddish violet. Early. 20c.

Lumineaux—Bright rose pink.

Miss Lingard—Longest spikes of any Phlox—blooms from the ground up. Waxy white, lavender eye.

Mme. P. Langier—A dazzling pure crimson; one of the choicest dark reds. 25c.

Mr. Gladstone—Large flat flower, tender rose with light red eye.

Pantheon—The peerless pink. Extra large, always flat flowers of salmon rose.

Pluton—Dwarf, late purple.

Prime Minister—Intense velvety crimson center, graduating outward into white.

Princess Louise—Medium sized white flower, with a little rose eye. Very symmetrical and dainty.

Prof. Schlieman—Ornamental red-stemmed foliage; very brilliant with shapely panicles of rose-lilac flowers. Late.

Purity—A strong growing white. 20c.

Richard Wallace—Violet-eyed, white.

Snowflake—Good flower of snowy white.

The Pearl—A standard, pure white.

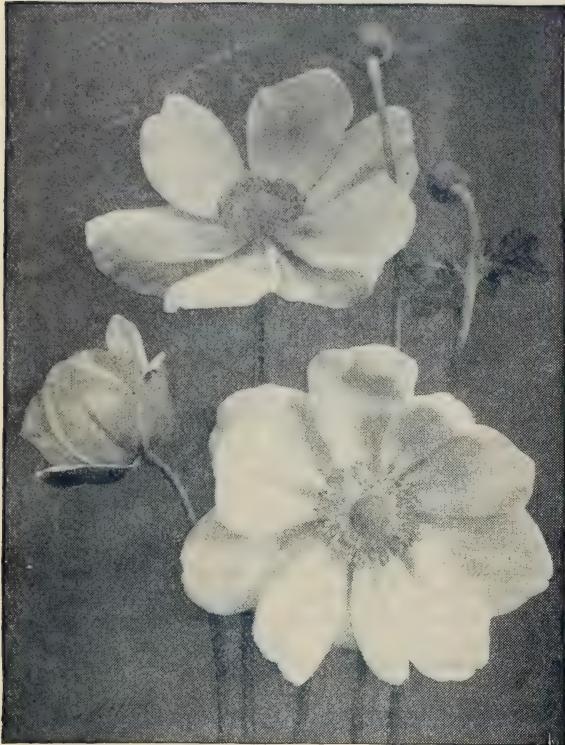
Virgo Marie—Unblemished white, rooty and vigorous.

Unless noted, 15c each; \$1.50 per dozen; by express, 10c each; \$1.00 per dozen.

A GENERAL LIST OF OLD AND NEW HARDY PERENNIAL PLANTS

Price

Unless noted, all items under this heading at the uniform price of 15c each; \$1.50 per dozen.



ANEMONE JAPONICA—Fall Windflowers.

Achillea, The Pearl—One of the very best white flowered border plants, resembling Pompon Chrysanthemums.

— **Millefolium Roseum**—Finely cut foliage, flat flower heads, color magenta.

Ægopodium Variegatum (Gout Weed)—A rapid growing plant one foot high, valuable on account of its prettily variegated green and yellow foliage; for edging.

Æthionema Persicum—Dense spikes of deep rose-colored flowers. Blooms all summer. 10 to 12 inches.

Agrostemma Coronaria—Flowers bright crimson, phlox-shaped; with velvety silver foliage. 10c; \$1.00 per dozen.

— **Coronaria Alba**—Pure white flowers. 10c; \$1.00 per dozen.

Alyssum Saxatile Compactum (Golden Tuft)—A useful little border and rockery plant, growing not over 12 inches high; covered with enveloping flat clusters of bright golden-yellow flowers early in summer. 10c; \$1.00 per dozen.

Anchusa Italica, Dropmore Variety—A vastly improved form of the Italian Alkanet, with 3 to 4 feet of coarse, leafy growth and a continuous show of deep blue clusters all summer. 25c; \$2.50 per dozen.

Anemone Japonica (Wind Flowers)—A most valuable class of hardy plants suitable for edging, massing, or single specimens. They grow rapidly 2 to 3 feet and are profuse in bloom, gaining strength and beauty each year. The blooming period extends from August till mid-November, the large open flowers furnishing abundant cutflowers and a brilliant field display.

— **Alba**—Purest white, with yellow center. 10c; \$1.00 per dozen.

— **Prince Henry**—Distinct; large double, deep pink. 15c; \$1.50 per dozen.

— **Queen Charlotte**—Flowers semi-double, broad and perfectly formed of that pleasing shade of pink found in La France Rose. 10c; \$1.00 per dozen.

— **Rosea Superba**—Very free; delicate silvery rose. 15c; \$1.50 per dozen.

— **Rubra**—Showy rose-color, yellow center. 10c; \$1.00 per dozen.

— **Whirlwind**—Excellent double white flowers, 2½ to 3 inches across. 10c; \$1.00 per dozen.

Anthemis Tinctoria (Golden Marguerite)—Daisy-like flowers, clear yellow. 2 feet. 10c; \$1.00 per dozen.

— **Pallida**—Plant completely hooded with creamy white flowers. 10c; \$1.00 per dozen.



AQUILEGIA—Spring Columbine.

Aquilegia (Columbine)—The distinct, clear-cut foliage and delicate arrangement of colors in the flowers of Columbine make it one of the showiest and most desirable of the hardy garden plants; especially suitable for rockwork, at the base of foundation walls and under trees.

— **Canadensis**—The native Columbine, with bright red and yellow flowers.

— **Chrysantha**—The “Golden Spur” Columbine.

— **Caerulea**—The dainty “Rocky Mountain Columbine,” blue and white.

— **Hybridum**—Very large flowered Hybrids in varied shades of the mother colors.

— **Flabellata Nana Alba**—Dwarf, pure white.

— **Helena**—Blue, with white corolla.

— **Nivea Grandiflora**—Pure white.

— **Truncata**—Scarlet, with yellow tips.

Arabis (Rock Cress)—The *Arabis* are low growing plants especially suited to rockwork, flowering in small terminal racemes. They commence to bloom in May and continue a long time.

— **Albida**—White.

— **Alpina**—White flowers, smaller than *Albida*.

— **Grandiflora Superba**—Largest flowers.

Armeria Maritima Splendens (Sea Thrift)—Dwarf compact growing plants, foliage evergreen, throwing up numberless spikes of rosy pink flowers from spring till fall. Old clumps resemble a round, velvety cushion.

— **Formosa Alba**—Slightly larger flowers, of creamy white.

Asclepias Tuberosa (Butterfly Flower)—Flowers brilliant orange red, on stems 2 feet high, each producing several heads. 10c; \$1.00 per dozen.



ASTERS—Michaelmas Daisies.

Asters (Michaelmas Daisies)—Bloom in great profusion, throughout the autumn.

— **Laevis**—A splendid light blue variety.

— **Mme. Soyneuse**—Pale lilac, free; dwarf.

— **Novae Angliae**—Its deep bluish purple flowers make a charming show after many fall plants have succumbed to the cold.

— **Rosea**—A companion to above, in rosy crimson.

— **Snowflake**—18 in.; pure white.

— **Tartarica**—Tall; bright purple.

— **Thos. S. Ware**—Delicate blue, 3 to 4 feet.

— **Trinervus**—Deep violet-purple; in bloom during Oct. and Nov. 2½ feet.

Baptisia Australis (False Indigo)—Deep blue flowers in pretty racemes during June and July. 2 feet. 10c.

Bocconia Cordata (Plume Poppy)—Six feet. Immense, flat, deeply indented leaves of silvery green on paler stalks. Flowers creamy white, produced in large panicles.

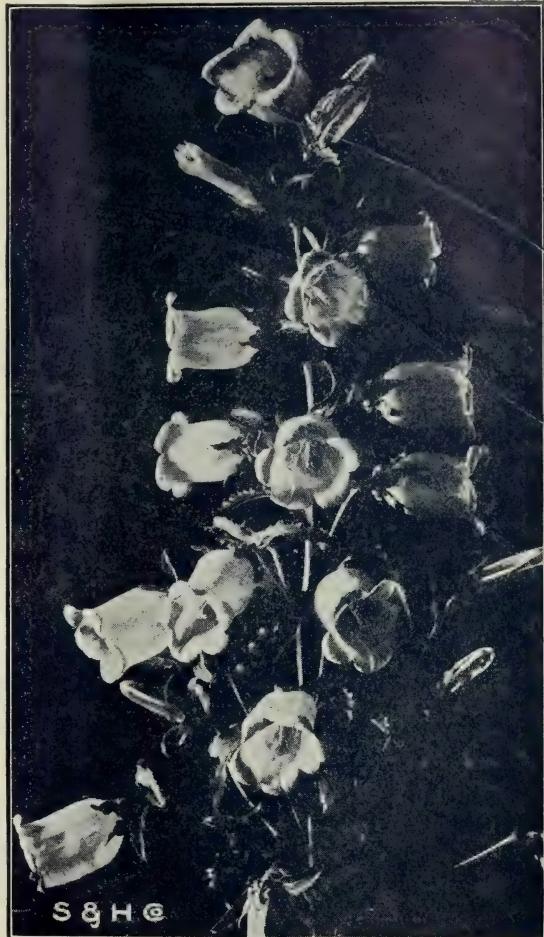
Boltonia Asteroides (False Chamomile)—Bushy plants 5 feet high, with Aster-like white flowers. 10c; \$1.00 per dozen.

— **Latisquama**—Lavender pink flowers. Good cut flower. 10c; \$1.00 per dozen.

Callirhoe Involuta (Poppy Mallow)—A handsome trailing plant with deeply cleft foliage and large saucer shaped flowers of reddish purple. All summer.

Campanula Carpatica (Carpathian Hare Bell)—A pretty compact species, not exceeding eight inches high, flowers clear blue, one inch in diameter.

— **Carpatica Alba**—White flowering.



CANTERBURY BELLS.

Campanula Media—The well known “Canterbury Bells.” Blooms in July, height 2 to 3 feet. **Blue, Rose or White.**

— **Persicifolia** (Peach Bells)—1½ to 2 feet high, blue, salver-shaped flowers

— **Alba**—White flowered.

— **Pyramidalis** (Chimney Bell-flower)—Very conspicuous; 4 to 5 feet high. Salver shaped blue flowers borne profusely in September.

— **Alba**—Corresponding white flower.

Cassia Marilandica (American Senna)—Blooms in large panicles of bright yellow, July to August. 3 to 4 feet.

Catananche Caerulea (Cupid’s Dart)—A pretty summer-blooming perennial, bearing numerous peduncled flowers of light blue. Useful for cutting and often used as an everlasting flower. 10c; \$1.00 per dozen.

Clematis Davidiana—A choice shrubby species attaining a height of 2 to 3 feet, in bloom during August and September. Flowers are tubular shaped; of a delicate lavender-blue, and very sweet scented.

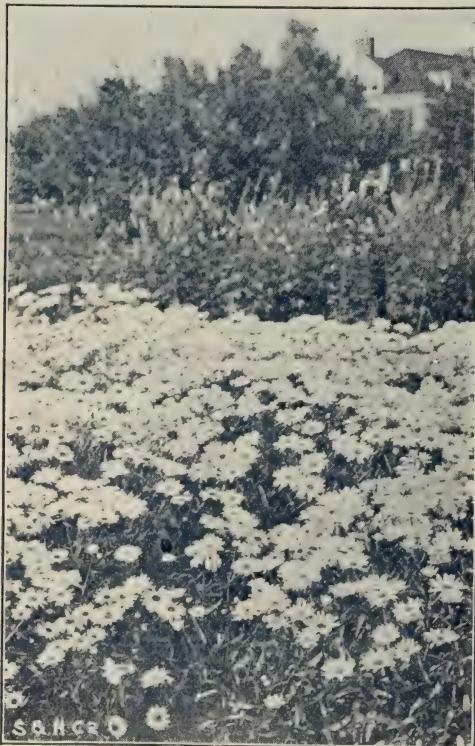
— **Integrifolia**—Solitary, nodding flowers 1 to 2 inches long, on erect 2 foot stems; deep blue. July and August.

Clematis Tubulosa—A fine erect sort with bright green leaves and numerous corymbs of light blue, tubular flowers.



COREOPSIS.

Coreopsis Lanceolata Grandiflora—The perfected strain of a long popular hardy plant. Flowers are rich golden yellow, borne in great profusion nearly the entire summer. 10c; \$1.00 per dozen.



SHASTA DAISIES.

Shasta Daisy—A mixture of Burbank's new sorts, Alaska, California and Westralia.

These new hybrids of Shasta Daisy give us different forms of flowers and much larger bloom, ranging in shape from fully double, to single; and in color, from pure white to pale lemon yellow—some solid color, some prettily variegated with yellow discs. The plants are extremely productive of bloom, making as spectacular a field show and as profitable a cut flower supply as any Hardy Perennial grown. 10c; \$1.00 per dozen.



HYBRID LARKSPUR.

Delphinium (Perennial Larkspur)—Indispensable to the herbaceous garden. Their long, showy spikes of flowers persist from June till frost and furnish the most satisfactory blues to any color scheme.

- **Barlowi**—Compact spikes of deep blue. 25c; \$2.50 per dozen.
- **Belladonna**—A magnificent new sort, unrivalled for continuance of bloom, with large spikes of the most delicate turquoise-blue. July till frosts. 25c; \$2.50 per dozen.
- **Chinensis**—Fine stems and deeply cleft foliage; flowers showing all lighter shades of blue. 18 in. 10c; \$1.00 per dozen.
- **Alba**—Pure white flowers. 10c; \$1.00 per dozen.
- **Formosum**—The old fashioned very dark blue variety. Three to four feet. 10c; \$1.00 per dozen.
- **Coelestinum**—A charming delicate blue 10c; \$1.00 per dozen.
- **Hybridum**—A choice strain of Hybrids embracing all shades of blue and purple. 10c; \$1.00 per dozen.



DIANTHUS BARBATUS—“SWEET WILLIAM.”

Dianthus Barbatus—The ever popular “Sweet William,” representing a great variety of colors and combinations.

— Single White, Red or Maroon.

— Double White, Red or Maroon.

— Double Mixed—Very richly marked. 10c; \$1.00 per dozen.

Dicentra Spectabilis (Bleeding Heart)—Rose-colored, heart-shaped flowers in drooping racemes; early spring. 2 feet.

Dictamnus Rubra (Gas Plant)—Fragrant foliage; spikes of curious red flowers. 10c; 12 for \$1.00.

— **Alba**—White flowered. 20c; \$2.00 per dozen.

Digitalis (Fox Glove)—An old fashioned plant that furnishes a grand display of thimble-shaped flowers in immense spikes during July and August.

— **Gloxiniaeflora Alba**—White. Fine for cutting. 10c; \$1.00 per dozen.

— **Gloxiniaeflora Rosea**—Rose colored; bright and showy. 10c; \$1.00 per dozen.

Echinops Sphaerocephalus (Globe Thistle)—Grows 5 to 7 feet, with coarse prickly foliage and stems of silvery green. The pale blue, thistle-like flowers are very attractive and quite numerous. Planted in masses behind Eryngiums, or in front of Bocconia, Helianthus, etc., it is very striking.



EUPHORBIA COROLLATA.

Eryngium Amethystinum (See Holly)—A highly ornamental plant growing 2 to 3 feet high, with hard, angular stalks; fine cut, spiny foliage, and large

thistle-like terminal flowers—all a glistening amethystine blue.

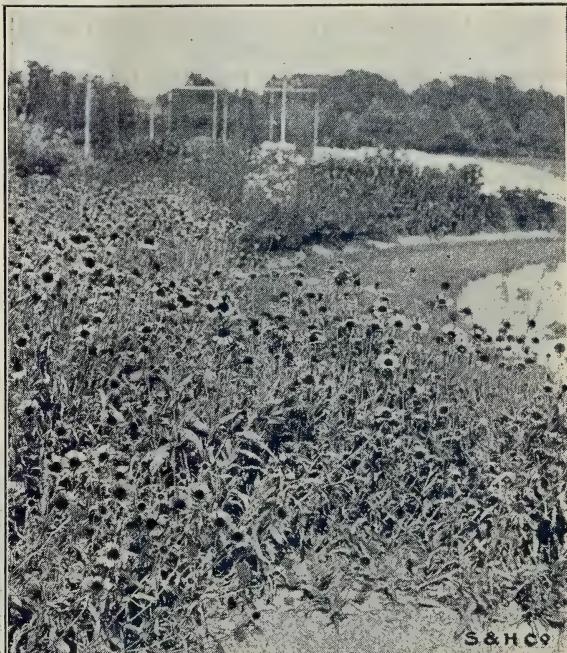
Eupatorium Ageratoides (White Snakeroot)—Dense terminal heads of minute white flowers. 3 feet. 10c; \$1.00 per dozen.

— **Purpureum** (Joe Pye Weed)—When rightly used in shrubbery borders, this variety is very effective. Grows 7 feet tall, with whorled leaves and large loose heads of rosy-purple flowers. 10c; \$1.00 per dozen.

Euphorbia Corollata (Flowering Spurge)—A showy, bushy plant 18 inches high, studded with loose umbels of small, green-eyed white flowers in mid-summer. Mixes well in bouquets and is striking in the garden.

Funkia Undulata Variegata—Graceful, narrow leaves having a fluted white edge, and pale lilac flowers.

— **Sub-Cordata** (Day Lily)—Wide circles of broad leaves. Flowers large, waxy white, borne in large trusses. Very fragrant. A splendid border plant.



GAILLARDIA—“BLANKET FLOWER.”

Gaillardia Grandiflora (Blanket Flower)—Makes one of the most gorgeous and prodigal displays of all perennials. Flowers often measure 3 inches in diameter, on clean 2 feet stems. A hard center of deep maroon is thickly bordered by petals of orange and yellow, strikingly ringed by circles of crimson, red and maroon. Poor soil will do, and a constant show is assured from June till frost. 10c; \$1.00 per dozen.

Geranium Sanguineum (Cranesbill)—A compact bush 18 inches high, with graceful cut foliage and an all summer's profusion of blood-red flowers.

Gypsophila Paniculata (Baby's Breath)—Good for cutting as well as for borders. Flowers are minute but myriad, pure white, produced in immense panicles. 10c; \$1.00 per dozen.

Hardy Ornamental Grasses—In the laying out of lawns and artistic gardens, a few of the many beautiful hardy grasses should not be overlooked. Their stateliness, tropic luxuriance, and soft color harmoniously punctuate the prevailing green, while their graceful, sinuous yielding to every wind gives animation to gardened landscapes too apt to look “fixed.”

Hardy Grass—*Arundo Donax* (Great Reed)—A dark green, broad-leaved reed, attaining sometimes 20 feet in height. 25c; \$2.50 per dozen.

— **Variegata**—Leaves beautifully variegated with creamy white; not over 10 feet high. 25c; \$2.50 per dozen.

— **Erianthus Ravennae** (Hardy Pampas)—Grows from 9 to 12 feet high, frequently throwing up from 30 to 50 flower spikes.

— **Eulalia Gracillima Univittata** (Japan Rush)—Narrow green leaves with a silvery white midrib, perfectly hardy.

— **Japonica Variegata**—Long, narrow leaves, striped with green and white.

— **Phalaris Arundinacea Variegata** (Ribbon Grass)—Green leaves, striped lengthwise with creamy white. 10c; \$1.00 per dozen.

— **Uniola Latifolia** (Spike Grass)—Long flat leaves one inch broad; at maturity crowned by gracefully dropping panicles of long, thin spikelets.

Helenium Autumnale—Gives an endless profusion of yellow, panicle flowers. 5 feet.

Helianthus (Sunflowers)—Very profitable for summer cutting and massy display.

— **Maximilliana**—Immense single flowers, rich golden yellow, center reddish brown. 5 to 7 feet.

— **Mollis Grandiflorus**—Light lemon yellow, large single. Foliage quite hairy. 4 feet.



HELIANTHUS MULTIFLORUS PLENUMS.

— **Multiflorus Plenus**—Large double yellow. 4 feet.

— **Orgyalis**—6 to 8 feet tall, branched near summit; foliage dense and gracefully dropping. Single, lemon yellow flowers in abundance. 20c; \$2.00 per dozen.

— **Rigidus**—Of fine upright habit of growth. Flowers light yellow with maroon center. 3 feet. 10c; \$1.00 per dozen.

— **Soleil d'Or**—Clear yellow; closely resembling a Cactus Dahlia in shape and finish. 4 feet.

Heliospis Pitcheriana (Orange Sunflower)—Pretty Daisy-like flowers, orange yellow, with a pyramidal center of darker shade.

Hemerocallis (Day Lilies)—Very effective in clumps and masses, numerous panicles of orange and yellow Lily-like flowers protruding high above the grass-like foliage.

— **Dumortieri**—Dwarf and compact; 2 feet; flowers orange. 10c; 12 for \$1.00.

— **Flava** (Lemon Lily)—Crowned by beautiful lemon-colored flowers 3 to 4 inches in diameter, and delightfully fragrant. 3 feet. 20c; 12 for \$1.50.



DOUBLE ORANGE LILY.

Hemerocallis—*Kwanso fl. pl.* (Double Orange Lily)—Large, double, copper colored flowers. 15c; 12 for \$1.50.

Heuchera Sanguinea (Alum Root)—A clump of this very desirable plant when in full bloom dazzles the eye with its brilliant crimson spikes. 2 feet.



HIBISCUS or "MALLOWS."—(See Page 33.)

Hibiscus Moscheutos—The fine old Swamp Rose Mallow. Large purplish pink flower with large dark eye. Four to five feet. 10c; \$1.00 per dozen.

— **Crimson Eye**—Immense flowers of purest white, with large centers of velvety crimson. 10c; \$1.00 per dozen.

— **Militaris** (Halbert Leaved Rose Mallow)—Tall growing; delicate flesh pink, darker toward the center. 10c; \$1.00 per dozen.

Hibiscus "Meehan's Mallow Marvels"—A magnificent new strain of hardy Malloss, which for size and profusion of bloom and richness of coloring are among the most striking and beautiful perennials that grow. Flowers are from 8 to 10 inches in diameter and range in colors from fiery crimson, through various reds and pinks, to purest white. We offer carefully selected colors as follows:

- **Red Marvels**—All shades.
- **Crimson Marvels**—All shades.
- **Pink Marvels**—All shades.
- **White Marvels**—Pure white.

\$1.00 each; 12 for \$10.00.

Mixture of above, at \$8.00 per dozen.



DOUBLE HOLLYHOCK.

Hollyhocks—Double, Crimson, Yellow, White, Pink and Maroon. 10c each; \$1.00 per dozen.

— **Mammoth Fringed**—Extra large flowers, in mixed colors. Finely curled and fringed. 15c; 8 for \$1.00.

Hyacinthus Candicans—20 to 30 white, pendant, bell-shaped flowers on stalks 3 to 4 feet high. 5c; 12 for 40c.

Hypericum Moserianum (Gold Flower)—Forms a bush 2 to 2½ feet high, of slender, well branched stems. Bright golden yellow flowers.

Iberis Sempervirens—Hardy white Candytuft.

Iris (See Bulbs, page 10.)

Lathyrus Latifolius (Hardy Climbing Pea)—Red, pink and white. 20c each.

Liatris Spicata (Blazing Star)—2 to 3 feet spikes of gay purple flowers in September; very conspicuous.

Lilies (See Bulbs, page 11.)

Linum Perenne (Perennial Flax)—Handsome little hardy plant for border or rockery. Foliage is fine and graceful, with flowers shaped like those of Phlox. Bloom all summer. **Blue**—Clear, delicate, light blue. **White**. 10c; \$1.00 per dozen.

Lobelia Cardinalis (Cardinal Flower)—One of the showiest things in the garden. Intense cardinal-red flowers arranged in stocky spikes 15 to 18 inches long keep the plant afame throughout August and September. 10c; \$1.00 per dozen.



LYCHNIS VISCARIA FL. PL.

Lychnis Viscaria fl. pl. (Lamp Flower)—Almost evergreen foliage; in June and July fairly ablaze with close spikes of crimson flowers. The best vivid colored of any hardy perennial.

— **Chalcedonica** (Maltese Cross)—Heart-lobed stars of brightest vermillion, arranged in large flat panicles, make this variety as showy as a Geranium, and an excellent cutting sort. 10c; \$1.00 per dozen.

— **Alba**—A beautiful white form.



ICELAND POPPIES.

Papaver Nudicaule (Iceland Poppy)—Cup shaped, white, yellow and orange.

HARDY GARDEN PINKS



PHYSOSTEGIA.



Without the spicy fragrance of the hardy Pinks a garden is incomplete; and their perfect form and rich coloring make them great favorites for summer bouquets.

Gertrude—White, variegated with maroon.

Homer—Rich rosy red with dark center.

Laura Wilmer—White, with purplish maroon center.

Mary Gray—Reddish purple, narrow white lacing.

White Reserve—Pure white, fringed.

Field grown plants 15c each, \$1.50 per dozen; by express, 10c each; \$1.00 per dozen.



PLATYCODON.

Papaver Orientale—The brilliant "Oriental Poppy," with large and flaming flowers of orange-scarlet.

— **Bracteatum**—A charming species, with immense deep blood-crimson flowers, having a black blotch at the base of each petal.

Pardanthus Chinensis (Blackberry Lily)—Blooms from June to September, with Lily-like blossoms of orange-red spotted brown. Large ornamental seeds, resembling blackberries, follow the flowers.

Pentstemon Barbatus Torreyi (Scarlet Beard Tongue)—Close-set spikes of small brilliant scarlet flowers. 3 to 4 feet, July and August. 10c; \$1.00 per dozen.

— **Digitalis**—A tall border plant, with showy white inflated blossoms on slender spikes.

Physostegia (False Dragon Head)—Handsome mid-summer flowering plants, 3 to 4 feet high; bearing broad, dense spikes of tubular flowers of delicate, but conspicuous beauty.

— **Speciosa Alba**—Pure white. 10c; \$1.00 per dozen.

— **Virginica**—Rosy purple. 10c; \$1.00 per dozen.

Phlox Subulata (Moss Pink)—Low spreading stems and narrow, moss-like leaves. Flowers purplish-pink.

— **Subulata Alba**—Flowers white.

Platycodon Grandiflorum (Balloon Flower)—Blooms constantly from July until late in September; flowers large, bell-shaped, of a deep shade of blue. An extremely rapid grower, doing well in any ordinary soil. Perfectly hardy, making a dense branching bush 2 to 3 feet high. 10c; \$1.00 per dozen.

— **Album**—Pure white flowers. 10c; \$1.00 per dozen.

— **Mariesi**—Identical with *Grandiflorum* except that this is a dwarf growing sort, and blooms earlier. 10c; \$1.00 per dozen.

Plumbago Larpentae (Leadwort)—An exceedingly attractive edging plant of an evenly rounded and dense growth, about 12 inches high. The tiny red-edged leaves of apple green are a rich setting for spiky red buds and clusters of cobalt blue flowers. August till frost.

Polemonium Caeruleum—The fine old "Jacob's Ladder," which takes its name from the regular arrangement of pinnate leaflets upon the stem. Even without the large lobed, bell-shaped flower of pale blue, the plant would be worth growing for its leaves alone.

— **Alba**—A handsome white flowered form.

Primula Veris (English Cowslip)—Presents a grand range of color from yellow to maroon. 10c; \$1.00 per dozen.

— **Vulgaris** (English Primrose)—Fragrant canary yellow flowers in early spring. 15c; \$1.50 per dozen.

Pyrethrum Roseum—Foliage fine-cut and attractive; flowers borne profusely on long straight stems, colored in all shades of rose. A splendid cut flower and conspicuous in the garden.

Ranunculus Repens fl. pl. (Crowfoot or Buttercup)—A trailing plant that is useful as a ground covering for taller growing hardy plants and shrubbery. Grows in thick mats with spreading runners, easily increased by divisions. Bears masses of bright golden yellow fully double flowers during May and June.

Rehmannia Angulata—A new perennial from Central China, with striking features. The growth is erect, 2 to 3 feet in height, with very broad, encircling, lobed leaves of metallic green. *Gloxinia*-like flowers 2 to 3 inches long are pendant along the stalk and bloom freely during mid-summer; color, rosy purple with a yellow throat blotched deep purple. 20c; \$1.75 per dozen.



PRIMULA VERIS.



PURPLE CONE FLOWER.

large cone-shaped center of brown, thickly set with golden tips in spiral lines. 2 to 3 feet.

Salvia Azurea Grandiflora (Meadow Sage)—A Rocky Mountain species of Salvia, very pretty in August and September with its profusion of sky-blue flowers. Two to three feet.

Sedum Spectabilis (Stone Crop)—Of upright growth, 15 to 18 inches high. Foliage rounded, thick and rubbery, crowned with massive flat cymes of light rose-colored flowers.



CRIMSON MEADOW SWEET.

Spiraea Palmaria (Crimson Meadow Sweet)—Stems and branches purple red. Flowers crimson.

Stachys Lanata (Woundwort)—A splendid edging plant for situations requiring strong foliage contrasts; the dense leafage of this variety being a sheeny silver-white, with the wooly surface and substance of felt. Small spikes of light purple flowers appear in July and August. One foot.

Statice Latifolia (Sea Lavender)—Grows 15 to 18 inches high with tufts or clumps of thick, leathery foliage and immense panicles of delicate blue flowers. Individual flowers very minute, similar in form to the Forget-me-not, but made into heads 18 inches or more across. Will last for months as house decoration if carefully dried.



Rudbeckia "Golden Glow"—The most prolific and satisfactory hardy perennial of all yellow flowering sorts. Grows 5 to 7 feet and blooms from early summer until frost. Flowers are produced on long stems in enormous quantities, and resemble golden-yellow Cactus Dahlias. 10c; 75c per dozen.

— **Newmani**—Grows 1½ to 2 feet; plentifully supplied with broad single flowers of orange-yellow, with a prominent brown cone.

— **Purpurea** (Purple Coneflower)—Large drooping petals colored reddish-purple, with a remarkably



STOKESIA ALBA.

— **Alba**—Equally attractive as above, with a broad show of pure white. 20c; \$2.00 per dozen.

Tradescantia (Spiderwort)—Bright and pretty plants about 2 feet tall, with richly green foliage and clustered blossoms an inch wide; in bloom all summer.

— **Virginica**—Deep violet-blue.

— **Alba**—White.

Trillium Grandiflorum (Wake Robin)—Early spring flowering, suitable for shaded borders or sub-aquatic situations; pure white. 10c; 75c per dozen.

Tritoma (Flame Flower)—The flowers of these plants combine finished elegance with an aggressive conspicuity; their size, peculiar form and high coloring commanding attention from every viewpoint, while close inspection admits their refined beauty and utility—as cut-flowers—for interior decoration. Rush-like foliage supports smooth, thick flower stalks a yard long with a single fiery cone at the top.

Uvaria Grandiflora—Vivid orange-scarlet with orange base—commonly called "Red-hot Poker" plant. 10c each; \$1.00 per dozen.

Pfitzeri—An improved type of more perfect form, and showing a marked predominance of scarlet—the opened lower petals, merely, being rimmed with orange.

Stokesia Cyanea

(Stoke's Aster)—One of the most charming hardy plants, freely blooming from July to October. Flowers of *Centaurea* shape, often measure 4 to 5 inches across, making a rich show of lavender-blue. 1½ to 2 feet. 10c; \$1.00 per dozen.

Veronica (Speedwell)—An admirable species of border plants with various forms of growth, but alike in gorgeous showiness of bloom. Flowers are borne in long compact spikes of some shade of blue or white. Abundant during July and August.

— **Incana**—Silvery foliage; flowers amethyst blue. One foot.

— **Longifolia Subsessilis**—Deep blue. 3 feet. 20c; \$2.00 per dozen.

— **Maritima**—Long blue spikes. 2 feet.

— **Spicata**—Bright blue. 1½ feet.

— **Virginica**—Tall growing, with grand spikes of pure white. 3 to 5 feet.



YUCCA.



A BED OF TRITOMA PFITZERI.

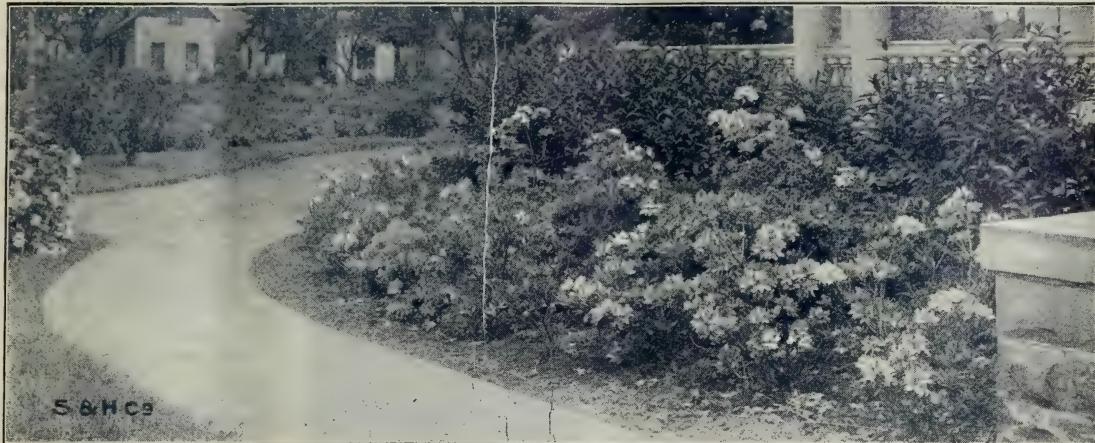
To save space, a uniform price of 15c each, or \$1.50 per dozen, is implied for all Hardy Perennials in preceding list, except where noted.

HARDY ORNAMENTAL SHRUBS

Prices attached to descriptions are for one year plants, except where special mention is made.

For Prices of Large-sized Shrubs, see Price List in Back Part of Catalogue.

2 and 3 Year Plants Must be Sent by Express or Freight.



AZALEA MOLLIS.

Althea (Rose of Sharon)—Bloom late in August and September, at a time when there are so few field flowers. Flowers are large and brightly colored, much like the Hibiscus in form.

— Double Rose, Double White, and Double Purple.

— Double Variegated—Pink and white.

— Jeanne d'Arc—Double white.

— Variegated Leaved.

— 15c each; strong two-year plants, 35c.

Azalea Mollis—The most gorgeous of all hardy shrubs. The prevailing colors are orange, yellow, buff and pinkish red. Fine bushy plants, 50c; \$5.00 per dozen. Extra strong, well set with flower buds, 75c each; \$7.50 per dozen. By Express or Freight only.

Berberis (Barberry)—Useful and highly ornamental shrubs, that are hardy everywhere. Their masses of white, yellow or orange flowers are showy in spring; their dainty leaves color brightly in fall; their scarlet, blue or black berries are persistent through most of the winter; their dense growth and sharp spines making them invaluable for hedges.

— **Vulgaris** (Common Barberry)—15c; \$10.00 per 100.

— **Purpurea** (Purple Barberry)—15c; \$10.00 per 100.

— **Thunbergiana** (Thunberg's Barberry)—Dwarf inimitably neat and dense of growth, yet quite graceful because of its drooping branches. Yellow flowers are followed by vivid scarlet fruits, the foliage changing in fall to scarlet and gold. 15c; \$10.00 per 100.

— See price list in back part of catalogue for price of larger sizes.

Calycanthus (Carolina Allspice)—A unique shrub of quick growth, blossoming oddly at the leaf axils in double, spicily fragrant flowers of chocolate red. 10c each; strong 2 and 3-year plants, 25c each.

Chionanthus Virginica (White Fringe)—A very showy shrub, growing to large size; with large, leathery shiny leaves, and lace-like white flowers borne in gracefully drooping panicles, 20c. Strong two and three-year-old plants, 40c each.

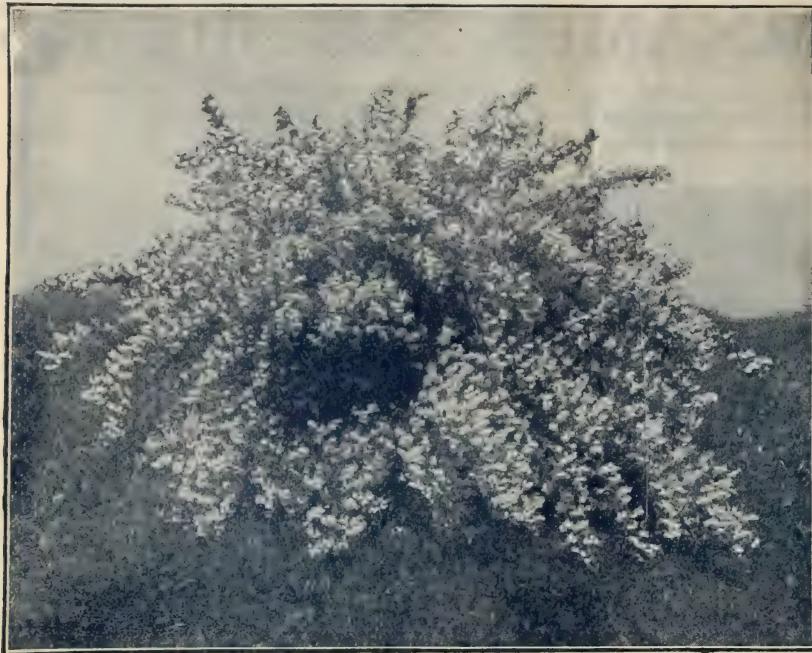
Cornus Sanguinea—A strong growing shrub with clusters of fine white flowers, succeeded by a fall crop of ornamental berries; the stem and branches

turning to blood-red in winter. 15c each. Strong 2 and 3-year-old plants, 25c each.

Cydonia Japonica (Japan Quince)—Very early in spring this fine old shrub is completely covered with dazzling scarlet flowers; followed by small, quince-shaped fruits which are quite fragrant. Growth bushy and dense, with protecting thorns. 15c.



DUETZIA LEMOINEI—(See Page 38.)



DEUTZIA GRACILIS.

Deutzias—Valuable, self-sustaining shrubs which vary considerably in height and habit, but bloom alike in dainty bell or tassel-shaped flowers borne thickly in wreaths along their branches, in June. The taller sorts are useful for specimens, groups, and the background of shrubberies; the dwarfer for borders or for planting near the house.

- **Boule de Nieve**—Pure white double flowers. Very dwarf. 20c. 2 and 3-year-old plants, 35c.
- **Candidissima**—Double pure white. 15c.
- **Crenata**—Distinct from all others; white. 15c.
- **Crenata, fl. pl.**—Double white tinged pink. 15c.
- **Discolor Grandiflora**—A large flowering double white, slightly tinted pink on reverse side. 20c. Strong 2 and 3-year-old plants, 35c.
- **Gracilis (Slender Branched)**—Dwarf growing, valuable for winter blooming in pots. 15c.
- **Lemoinei**—Large flowers of pure white borne in cone-shaped heads. 15c.
- **Parviflora**—Creamy white flowers. 15c.
- **Watereri**—Probably the most popular Deutzia. Flowers pure white. 15c.
- Unless noted, strong 2 and 3-year-old plants, 25c.

Eleagnus Longipes (Japan Oleaster)—A showy shrub of strong, bushy growth, with silver variegation in the lining of its leaves, which are dark green above. Its fragrant, creamy white blossoms open in April or May; the scarlet, edible fruits hang thickly along its branches and are ripe in July. They make delicious sauces. 15c. Strong 2-year-old plants, 35c.

Exochorda Grandiflora (Pearl Bush)—One of the most distinctively ornamental shrubs in cultivation and a leader in its season. It grows vigorously to a height of 6 to 10 feet, and can be trimmed to any desirable shape. The early buds look like pearls strung on slender threads, May opening them up to long, gleaming sprays of pure white. 15c. Strong 2 and 3-year-old plants, 30c.

Forsythia (Golden Bell)—These splendid old shrubs, growing 8 to 10 feet tall eventually, light up the garden with glinting masses of yellow, very early in spring before the leaves appear. Their bright golden flowers, often appearing before the snow is gone, vie with the Crocus as harbingers of spring.

— **Viridissima**—Twisted flowers, a little the deepest yellow, with rich, shiny green foliage. 15c.

— **Suspensa**—Very long, curving branches, superbly adapted to covering arches and trellises. 15c.

— **Fortunei**—Similar to the above, but of more upright growth. 15c.

— 2 and 3-year-old plants, 35c each, by express.

Hydrangea — **Paniculata Grandiflora** — Too well known to require description. 15c each; \$1.50 per dozen. Larger plants, 25c; \$2.50 per dozen. Extra large by express, 35c; \$3.50 per dozen.

— **Tree-shaped**—By express or freight, 50c each; \$5.00 per dozen.

— **Arborescens Grandiflora**—A grand addition to the summer flowering hardy shrubs; dwarfing the show of other sorts in July and August by the magnitude and profusion of its flower-heads. The

flowers are, in a large way, similar to the familiar "Snowball" in appearance, and are so conspicuously white and imposing that whether as single specimens, as cut flowers, or in groupings, their presence is predominant. 20c; \$2.00 per dozen. By express, strong field grown plants, 40c each; \$4.00 per dozen.



HYDRANGEA PANICULATA GRANDIFLORA.



A TRIMMED HEDGE OF CALIFORNIA PRIVET.

Kerria Japonica (Japan Corecorus) — Graceful, slender; growing 4 to 5 feet; double yellow flowers. 15c.

— **Variegata** — A pretty dwarf variety with small, green foliage, edged with white. 15c.

— **Strong 2 and 3-year-old plants**, 25c each.

Ligustrum (Privet) — Curving branches and grayish-green leaves. Their pure white flowers appear in June to be followed later by bluish black seeds.

— **Amurensis** (Amoor Privet) — Retains its color remarkably well in the winter. Is quite hardy and makes a fine hedge. By express only. 15 to 18 inch, 20c; \$2.00 per dozen; \$12.00 per 100.

— **Ovalifolium** (California Privet) — A species of unusual beauty that has become the most popular of all hedge plants. For groups and specimens it is equally pretty, and its shining leaves give it value for porch and terrace decoration when grown in standard form. Can be sheared to any desirable shape. 10c each; \$1.00 per dozen; \$5.00 per 100.

— **Regelianum** (Regel's Privet) — A dense shrub with stiff, twiggy, horizontal spreading branches drooping at the ends. By express only, 18 to 24 inches, 20c each; \$16.00 per 100.

— **Vulgaris** (Common Privet) — The familiar shrub of old gardens, with leaves of grayish green, white flowers and shining black berries. 10c each; \$5.00 per 100.

— See price list in back for prices of larger sizes and quantities.

Lonicera (Bush Honeysuckle) — The upright Honeysuckles have bright and pretty fragrant flowers, followed by showy berries that last through the fall. Make very desirable and attractive hedges.

— **Morrowi** (Japanese Bush Hskle.) — White. 15c.

— **Tartarica** (Tartarian Red Hskle.) — Pink. 15c.

— **Alba** (Tartarian White Hskle.) — Creamy-white. 15c.

— **Grandiflora** — Clear rose; fragrant. 15c.

— **Virginalis Alba** — Snow white. 15c.

— **Strong 2 and 3-year-old plants**, 25c each.

Philadelphus (Syringa or Mock Orange) — Undoubtedly one of the best and most popular shrubs. They are usually tall, vigorous growers, with large foliage and flowers, and so are valuable for backgrounds, screens, grouping and specimens. Their flowers are very sweet-scented, milk-white in most cases, and beautiful for cutting.

Philadelphus Coronarius (Garland Syringa) — A fine old form, 8 to 10 feet tall, that blooms among the earliest of the family, in very graceful sprays. Its large white flowers are delightfully scented. May. 10c.

— **Aureus** — A striking shrub of medium size, with golden yellow leaves that remain bright through the season. Valuable for contrastive grouping. 15c.

— **Grandiflorus** — The most vigorous species of the group. Its long, irregular branches are clustered with snow white flowers in June. 10c.

— **Gordonianus** — Strong growing, large flowered white; valuable for its late blooming season in July. 10c.



PHILADELPHUS GRANDIFLORUS.



SPIREA VAN HOUTTE.

Philadelphus Lemoinei Erectus—A shrub of comparatively recent introduction which always commands inspection. Of dwarf, sturdy, erect growth, it gracefully bears its myriad creamy white, fragrant flowers from ground to tip of branch. June. 10c.

Prunus Triloba (Double Flowered Plum)—A charming shrub of vigorous growth. Very early in spring, before its leaves appear, the whole tree is decked in a fleecy cloud of very double light pink blossoms. Its effect on a still leafless landscape is very bright. 25c each.

Rhus Cotinus (Purple Fringe)—A conspicuous spreading shrub or small tree with large leaves. They are overhung in mid-summer by cloud-like masses of very light mist-like flowers—having the appearance of smoke at a distance. 15c. Strong 2 and 3 year-old plants, 30c.

Sambucus (Elder)—Although these shrubs are attractive in flower and fruit, they are chiefly grown for their beautiful leaves.

— **Acutiloba** (Cut leaved Am. Elder)—No more beautiful ornament to the grounds can be planted; its great handsome symes of delicate, white, fragrant flowers in June and July, creating a most artistic effect. These are followed by large clusters of fruit. 6 to 10 feet. 20c.

— **Aurea** (Golden Elder)—Contrasted with other shrubs, the golden yellow leaves of this Elder give heightened effects in tone and color. Flowers white, in flat topped cymes. Grows naturally 10 to 15 feet, but can be pruned into a neat, compact little bush. 20c.

Spirea—All the Spireas bloom with a riotous extravagance which makes them quite striking. Their individual style, color and habits of growth differ so markedly, that a collection of varieties will ensure bloom the entire season and still evade the monotony of repetition.

Spirea Arguta Multiflora (Snow Garland)—A slender dwarf, 3 to 5 feet high, with branches a snowy mass of clear white flowers in early May. 15c.

— **Billardi**—A narrow, dense shrub 6 feet high, with dense panicles of rich pink flowers from July on. 15c.

— **Bumalda**—A spreading, low bush but 2 feet high; with dark leaves brightened by corymbs of pretty light pink flowers in May, and at intervals all summer. 15c.

— **Anthony Waterer**—A newer form of this type of better habit and with larger corymbs brilliantly colored in rosy crimson. 15c.

— **Fortunei**—Compact upright growth, 4 feet high, with bluish green foliage and an all summer's profusion of flat clusters; bright rose. 15c.

— **Prunifolia f. pl.** (Bridal Wreath)—Plum leaved foliage, tall growing. Blooms early, and is very effective with its long, gracefully curving branches covered thickly their whole length with small, double white flowers. 25c.

— **Thunbergia**—Forms a dense feathery bush, 3 to 5 feet high, the foliage in autumn changing to bright red and orange. Flowers pure white borne in feathery masses in early spring. 15c.

— **Van Houtte**—The grandest of all the Spireas, and one of the very best of all shrubs; a complete fountain of pure white bloom in May and June. 15c.

— See back part of catalogue for larger sizes.

Symporicarpus—Highly valued for use in densely shaded situations where little else will grow, and for the striking beauty of their bright, persistent fruits. 3 to 5 feet.

— **Racemosus** (Snowberry)—Inconspicuous, rose colored flowers in June and July; followed by large, clustered, milk white fruits which remain far into the winter. 15c.

Symphoricarpos Vulgaris (Indian Currant)—Similar to the Snowberry except that its fruits are red, and that the smaller red berries cluster in thick ropes about the weighed-down stems. 15c.



LILACS.

Syringa—Vulgaris (Common Lilac)—Purple. 15c.

— **Alba**—Common white Lilac. 15c.

— **Persica** (Persian Lilac)—Purple. 25c.

— **Alba**—Persian, white. 25c.

— **Rothomagensis** (Rouen Lilac)—Reddish purple panicles of great size and beauty. 15c.

New Double Named Lilacs—We offer only large sized plants. Eight distinct varieties, by express, 60c each; 10 for \$5.00.

Tamarix—Tall growing shrub with fine feathery foliage like that of the Juniper; small pink flowers in April or May.

— **Africana**—Slender panicles of bright pink; reddish bark. 15c.

— **Gallica**—Delicate pink, nearly white flowers; leaves bluish green. 15c.

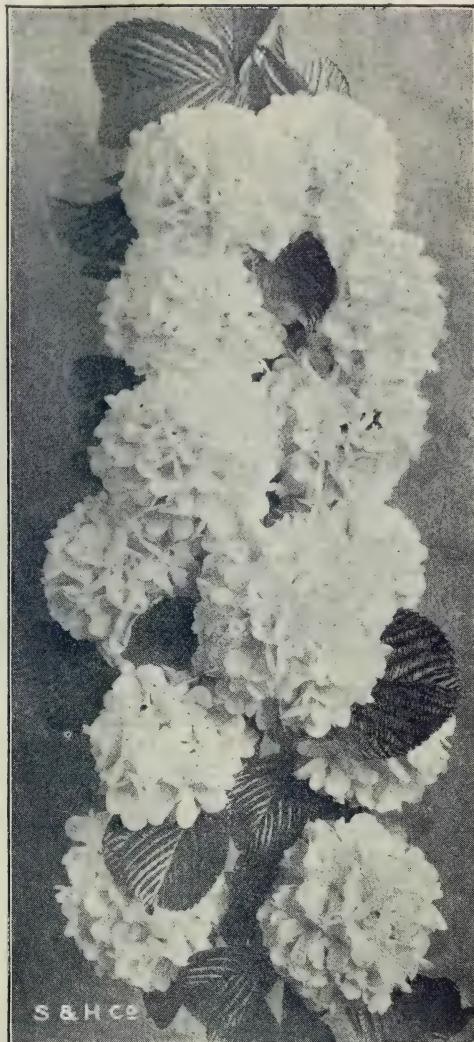
— **Indica**—Extra long, wand-like sprays; foliage dull green. 15c.

Viburnum Lantana (Wayfaring Tree)—White flowers in large dense cymes; fruits bright red, changing to a much darker shade with age. 20c.

— **Opulus** (High Bush Cranberry)—Handsome and dense foliage; flowers white in drooping flat cymes, followed by brilliant scarlet fruit in showy pendulous bunches that remain on the plant all winter. 15c.



WEIGELA.



VIBURNUM PLICATUM.

Viburnum Plicatum (Japan Snowball)—An erect, compact shrub, growing 6 to 8 feet. Blooms in June, and is a solid mass of white. 18 to 24 inches high, by express, 35c.

— **Sterilis** (Common Snowball)—Used extensively for decorating. Flowers pure white, large balls frequently borne in clusters of five or six. 10 to 12 feet. May. 15c.

Weigela—Beautiful shrubs that bloom in May, June and July. The flowers are produced in so great profusion as almost entirely to hide the foliage. They are very desirable for the border or for grouping, and as specimen plants for the lawn.

— **Desbois**—One of the largest. Flowers bell-shaped, pink, with orange markings in throat. 15c.

— **Eva Rathke**—Flowers of dark carmine red. 35c.

— **Hendersoni**—A standard variety; deep rose. 15c.

— **Rosea**—Early flowering. Rose colored. 15c.

— **Rosea Nana Variegata**—Leaves margined creamy white; flowers pink. Dwarf. 15c.

— **Van Houtte**—Flowers broad and flat, deep rosy red with orange markings in throat. 15c.

— See price list in back of catalogue for larger sizes.

HARDY ORNAMENTAL CLIMBING VINES



AMPELOPSIS VEITCHI.

Akebia Quinata—A perfectly hardy, fast growing Japan vine, with magnificent foliage, producing flowers in large clusters, of chocolate purple color, possessing a most delicious perfume; unsurpassed for covering trellises and verandas, the foliage never being attacked by insects. 15c.

Ampelopsis Veitchi (Boston Ivy)—This is one of the finest climbers we have for covering walls, as it clings firmly to the smoothest surface, giving it the appearance of being shingled with green leaves. The color is a fresh deep green in summer, changing to the brightest shades of crimson and yellow in autumn. It is hardy, and becomes more popular every year. Strong plants, 15c each; \$1.50 per dozen; larger plants, 25c each; \$2.50 per dozen.

— **Engelmannii**—Resembles Quinquefolia, but is much more dense. 25c.

— **Quinquefolia** (Virginia Creeper)—15c.

Aristolochia Sipho (Dutchman's Pipe)—Brownish flowers, resembling a miniature pipe; splendid for archways or verandas. Extra strong, 4 to 5 feet long, by express, 50c each; \$5.00 per dozen.

Bignonia Radicans (Trumpet Flower)—A robust, woody vine; twining tightly with numerous roots along its stems. Its orange scarlet, trumpet-shaped flowers cluster at the tip of the branches. Leaves light green. 20c. 2-year, 40c.

Bignonia Grandiflora—Flowers two to three times larger than Radicans, with less orange color. 35c.

THESE VINES ARE HARDY AND WILL GROW IN ANY SOIL.



TRUMPET FLOWER.



CLEMATIS PANICULATA—(Page 43.)

Celastrus Scandens (Bittersweet)—Handsome, glossy foliage and large clusters of beautiful, orange crimson fruits retained all winter. Its graceful sprays of berries make charming winter house decorations. 15c; 2-year, 35c.

Clematis—Henryi—Large creamy white flowers.

—**Jackmanii**—Velvety, violet purple, veined.

—**Mad. Ed. Andre**—A distinct crimson red.

—**Ramona**—Very large; color, a deep sky blue.

50c each; the four for \$1.50.

—**Coccinea**—A very handsome hardy climber, bearing thick, bell-shaped flowers of bright coral-red. Blooms with wonderful profusion from June until frost. 25c.

—**Paniculata** (Sweet-scented Japan Clematis)—Of very rapid growth, quickly covering trellises and arbors with handsome, clean, glossy foliage. The flowers are of medium size, fragrant, pure white, borne in immense sheets in September, when very few other vines are in bloom.

1-year plants, 15c each; \$1.50 per dozen.

Strong 2-year, 25c each; \$2.50 per dozen.

Euonymus Radicans—One of the finest evergreen vines, with small, rich green foliage, and pink fruits in cells which separate and expose the scarlet arils. For covering rocky banks, rough walls, tree-trunks, etc., also for vases, baskets and borders of beds. 2-year plants, 20c each; \$2.00 per dozen.

Euonymus Radicans Variegata—Foliage edged with creamy white, which takes on a pinkish tinge in winter. 2-year plants, 20c; \$2.00 per dozen.

Lonicera Aurea Reticulata (Golden-leaved Honeysuckle)—Flowers yellow and fragrant. 10c.

—**Belgica** (Monthly Fragrant)—Flowers large and very fragrant; color red and yellow. 20c.

—**Halleana**—Color, white, changing to yellow. Extremely fragrant and most satisfactory. 10c.

—**Japonica** (Chinese Twining)—Flowers nearly white, distinct. 10c.

—**Semperfivrens** (Scarlet Trumpet Honeysuckle)—Trumpet-shaped flowers of bright scarlet. 20c.

Lyctum Chinense (Chinese Matrimony Vine)—A general utility hardy climbing vine that will overcome any obstacle to growth and flourish everywhere. Every new shoot produces handsome purple flowers and, later, a prodigious crop of scarlet berries, nearly an inch long. 15c; \$1.50 per dozen.

Periploca Graeca (Silk Vine)—A rapid growing, beautiful climber, with glossy green, lanceolate foliage. Fine for arbors or trellises. 15c.

Pueraria Thunbergiana (Kudzu Vine)—Large foliage and dense shade, growing 50 feet in one season. Flowers plentiful in August; rosy-purple, pea-shaped—in small racemes. 25c; \$2.50 per dozen.

Wistaria Magnifica—Flowers in dense, drooping racemes, of a pale lavender color. 25c.

FRUIT TREES, GRAPE VINES, SMALL FRUITS, Etc. TERMS NET CASH No premium or discount allowed

Please Note that All Stock offered in this Department is small One-Year Mail Size.
For Larger Sizes see Price List by Express or Freight.

All one year trees and vines, finely rooted, cut back suitable for mailing, guaranteed to reach you in good condition, with proper treatment are almost certain to live and do well. Those wishing to plant small lots, to make small investments, to save freight or express charges on long distance shipments, to plant young thrifty stock and train according to their own requirements, will find this size admirably suited to their needs.

If ordered sent by mail, postage paid by us; if by express or freight, charges paid by purchaser, but larger one year stock will be supplied. If out of varieties ordered, others of equal merit will be sent when it can be done, unless "No Substitution" is written on order.

OUR GUARANTEE—All goods are guaranteed to reach you in good condition; mistakes, if made, will be promptly rectified; examine and count on receipt and notify us at once should there be any errors or damaged stock. This guarantee will not hold good unless above requirements are complied with.

From the immense stocks stored in our frost-proof cellars, shipments can be made at any time to suit the planting requirements of customers in any locality.

DESCRIPTIVE CATALOGUE No. 1.—A complete new edition of one of the most comprehensive nursery catalogues published, profusely illustrated with half-tone cuts made from photographs of desirable specimens, containing 112 pages, giving full descriptions of Fruit and Ornamental Trees, Small Fruits, Grapevines, Shrubs, Roses, etc., directions for planting, etc., will be mailed on receipt of 10 cents.

PRICE LIST of larger Fruit and Ornamental Trees, Shrubs, Small Fruits, Grapevines, etc., delivered at Freight or Express Office here will be found on pages 61-64. One of the largest stocks in the country of Trees for Orchard, Garden, Street, Lawn, Park or Cemetery planting in large assortment of sizes and varieties. Please to quote prices on receipt of list, stating plainly sizes, varieties and number of each wanted.

Certificate of Inspection, showing freedom of our stock from San Jose Scale and other injurious insects and diseases, will be attached to all freight and express shipments.

Fall Shipping of Trees, etc.—Hardy trees, shrubs, vines, etc., cannot be safely transplanted before the first of October, are still better if not dug before the last of that month or until fully matured. This does not apply to Strawberry plants, which we usually commence shipping about the first of September.

APPLES

Those starred (*) are the Russian and hardier kinds.

SUMMER.

Benoni—Yellow, nearly covered with red; juicy. Aug.



EARLY HARVEST.

Early Harvest—Medium, pale yellow, tender, juicy.

Golden Sweet—Large, pale yellow, very sweet.

Keswick Codlin—Large, yellow, fine for cooking.

Maxson's Early—Strong grower with healthy foliage, hardy, excellent bearer. The best early summer cooking apple. In shape and appearance fruit is like Sweet Bough, but the flesh is tart, acid, good flavor and cooks perfectly tender. 20c; 6 for \$1.00.

Red Astrachan—Large, beautiful deep crimson.

Sops of Wine—Medium, dark crimson.

Sweet Bough—Large, pale yellow, tender, sweet.

***Tetofsky**—Medium, yellow, striped red, acid.

***Yellow Transparent**—Earliest and best; white, tender, juicy, sprightly, sub-acid.



DUCHESS OF OLDENBURG—(AUTUMN).

AUTUMN.

***Alexander** (Emperor Alexander, Russian Emperor, etc.)—A large, beautiful red apple.

Autumn Strawberry—Tender, juicy, productive.

***Duchess of Oldenburg**—Good size, yellow, streaked red, juicy, rich, sub-acid, productive.

Fall Pippin—Large, yellow, rich, aromatic.

Gravenstein—Large, striped, fine quality; one of the best fall sorts.

***Haas (Fall Queen)**—Large, striped, vigorous and productive.

Maiden's Blush—Large, beautiful, blush cheek.

Munson's Sweet—Good size, yellow, red cheek.

Pumpkin Sweet—Large, yellowish russet, rich.

Rambo—Medium, yellow, streaked red.

***Red Bietigheimer**—Large yellow, shaded red; flesh white, juicy, with a brisk sub-acid flavor. Sept.

Western Beauty—Large, shaded bright red on pale yellow; crisp, tender, mild, sub-acid.

WINTER.

Arkansas Black—Large, deep red.

***Babbitt (Western Baldwin)**—Large, roundish, deep red, fine grained, juicy, crisp, rich fine acid.

Baldwin—Large, bright red, crisp, juicy, rich.

Belmont—Tender, crisp, mild, rich, fine, acid. 20c; 6 for \$1.00.

Banana—Fine, vigorous grower, large healthy foliage, early bearer. Fruit medium to large, smooth and handsome, golden yellow usually shaded bright crimson; flesh fine grained, rich, sub-acid, aromatic, highest quality. One of the best dessert apples, easily grown, a good shipper. 20c; 6 for \$1.00.

***Baxter**—A strong, vigorous grower, immensely productive, very hardy. Fruit uniformly large, handsome, showy red, mild acid, fine quality. 15c; 8 for \$1.00.

Belle de Boskoop—Large, yellow, shaded red, crisp, tender, juicy. Vigorous grower, prolific.

Ben Davis—Large, handsome, striped, valuable.

***Boiken**—Annual bearer, perfect foliage, vigorous grower. Fair size, yellow, tart acid, long keeper; at its best in spring when it is unexcelled for cooking.

Dominie (Winter Rambo)—Large, greenish yellow, striped red; flesh white, tender and juicy.

Danver's Sweet—Medium, yellow, good quality.

Fallawater—Large, yellowish green, productive.

***Fameuse (Snow)**—Medium, deep crimson, flesh white, of best quality. 20c; 6 for \$1.00.

***Gano**—An improved Ben Davis, nearly covered with deep, dark red.

***Gideon**—Vigorous, early and prolific bearer. Medium golden yellow; fine, juicy sub-acid.

Golden Russet—Medium, dull russet, crisp, juicy.

Green Sweet—Medium, juicy, long keeper, fine.

***Greenville**—Seedling of Maiden Blush, which it resembles, but is a late winter variety.

***Grimes' Golden**—Good size, yellow, of highest quality, very productive.

Hubbardston—Large, red, striped, tender, juicy.

Jonathan—Medium, red, extra quality.

King—Large, striped, productive.

***McIntosh Red**—Medium, deep crimson, highest quality, juicy, sub-acid. 20c; 6 for \$1.00.

Mammoth Black Twig—Large, dark red, hardy and productive, vigorous grower.

Mann—Medium to large, yellow, mild sub-acid.

Northern Spy—Large, striped, mild sub-acid and tender, with a rich, delicious flavor.



N. W. GREENING.

***Northwestern Greening**—Hardy, yellow; rich, of good size, extra long keeper.

***Ontario**—Large, yellow, nearly covered with bright red; juicy, sub-acid, fine.

Opalescent—Probably the handsomest apple ever put on the market. Color light, shading to very dark crimson with many yellow dots; flesh yellowish, tender, juicy and good. It is not only a beauty but all right for size, quality and productiveness, qualities rarely combined in one variety. Dec. to March. 20c; 6 for \$1.00.

Paradise Winter Sweet—Large, excellent.

Peck's Pleasant—Large, mild, rich, sub-acid.

***Peter**—Resembles Wealthy in size and color, 4 to 6 weeks later. Perfectly hardy.

***Pewaukee**—Medium size, bright yellow, splashed red; sub-acid, with rich, aromatic flavor.

Rawles' Janet—Medium; yellow, striped with red, rich, crisp and juicy; a long keeper.

Rhode Island Greening—Large, greenish yellow, tender, juicy, rich acid.

***Rolfe**—Vigorous grower, annual bearer; handsome, red on yellow ground. Flesh yellowish, crisp, juicy.

Rome Beauty—Large, yellow, shaded red; tender, juicy, sub-acid. Popular for market in many sections.

***Salome**—Long keeper, annual bearer, medium and uniform size; good quality.

***Scott Winter**—Hardy and vigorous; bright red; crisp, spicy, and of a brisk acidity; long keeper.

Stark—Large, striped light and red, juicy, mild sub-acid. An early and abundant bearer.

Stayman's Winesap—Larger and more prolific than Winesap.

Sutton Beauty—Handsome, yellow, striped crimson, flesh tender, juicy, sub-acid, good quality, keeps well. Tree a free grower and productive.

Tolman Sweet—Medium, yellow and red, rich.

Twenty Ounce—Very large, yellow, striped red.

Wagener—Good size, deep red in the sun; flesh firm, sub-acid, excellent.

***Walbridge**—Medium, handsome, striped red.

***Wealthy**—Large, red, sub-acid, productive.

White Pippin—Large, yellow, tender, sub-acid; good grower and keeper.

Winesap—Medium, deep red; firm, crisp, rich, sub-acid. Widely cultivated.

***Wolf River**—Large, handsome; yellow shaded, and striped red, juicy, pleasant spicy flavor.

***Yahnke**—Tree extra hardy and vigorous, a splendid grower. One of the best known commercial apple growers pronounces it a grand tree, standing at the head of its class for productiveness, vigor and quality. Fruit uniformly large, handsome, deep red, striped and mottled crimson; of highest quality, unsurpassed for dessert and cooking. In Minn. keeps until May under ordinary conditions. Always sells at highest market rate. 20c; 6 for \$1.00.

York Imperial (Johnson's Fine Winter)—Medium to large; yellow, shaded red; firm, juicy, sub-acid. An excellent shipping apple.

Yellow Bellflower—Large, pale yellow, tender, fine grained, crisp, juicy, sub-acid.

Unless noted, 15c each; 8 for \$1.00.

See page 61 for price of larger trees.

APPLES—Crab

Perfectly hardy, succeed everywhere, early and annual bearers, productive and ornamental.

Hyslop—Large; deep crimson; one of the most beautiful of Crabs; very popular. Oct. to Jan.

Martha—Beautiful, glossy yellow, shaded bright red, good size, mild, clear, tart. Oct.

Montreal Beauty—Large, bright yellow, shaded rich red, firm, acid; very good. Oct. to Nov.

Power's Large—Waxen white, shaded and striped with crimson, fine for cooking. Oct.

Transcendent—Immensely productive, bright red, one of the most popular. Sept. and Oct.

Whitney—One of the largest, glossy green, splashed carmine, firm, juicy, pleasant, great bearer; excellent for cider. Aug.

Yellow Siberian—Large, beautiful, golden yellow. Sept. and Oct.

15c each; 8 for \$1.00.

DWARF APPLES

Very productive, usually commence bearing the second year after planting. Excellently adapted to yards and small gardens. Can furnish the following varieties; Bismarck, Baldwin, Duchesse, Maiden's Blush and Yellow Transparent.

Too heavy to mail, must be sent by Express or Freight. 40c each; \$3.50 per 10.

PEARS

(Standard and Dwarf.)

All can be supplied as standards, and all starred (*) can also be supplied as dwarf at same price as standards.

SUMMER.

***Bartlett**—Large, buttery, juicy, high flavored, great bearer; very popular. Aug. and Sept.

***Clapp's Favorite**—Very large, yellow and dull red, with russet specks, melting, rich. Aug.

Doyenne d'Ete—A beautiful small pear, of delicious flavor, hardy and productive. Early Aug.

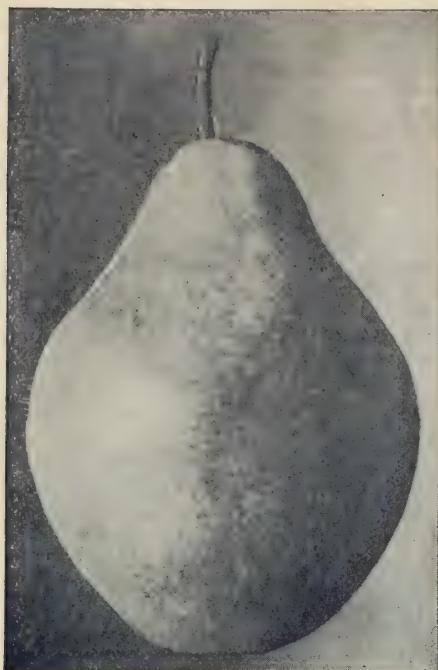
Early Harvest—Good size and color, fair quality. The best early variety in the south. July.

***Koonee**—Medium, yellow with carmine cheek. A profitable early market variety. July.

***Margaret**—Medium, greenish yellow, with red cheek, melting, juicy, vinous, best quality. Aug.

***Tyson**—Medium, melting, juicy, good. Aug.

***Wilder**—Small to medium, yellow, shaded carmine, fine grained, tender, sub-acid. Vigorous grower, early and annual bearer, very productive, good quality. Early Aug.



BARTLETT—(SUMMER PEAR).

AUTUMN.

***Angouleme** (Duchess)—Very large, buttery, rich, juicy, excellent. It succeeds to perfection and is the most popular market variety as a dwarf. Oct. and Nov.

***Anjou**—Large, buttery, melting, rich, vinous. The best late fall and early winter variety. Oct. to Jan.

Belle Lucrative—Fine large fruit, melting and delicious; productive. Sept. and Oct.

Clairegeau—Its large size, early bearing, productivity and great beauty make this one of the most valuable market sorts. Oct. and Nov.

Columbia (Bartlett-Seckel)—Tree vigorous, hardy and productive. Fruit good size, rich quality, high color, handsome and good. Sept. and Oct.

Flemish Beauty—Large, juicy, rich; one of the hardiest and most popular. Sept. and Oct.

Garber—One of the Japan Hybrids; earlier and larger than Kieffer; hardy, productive, early bearer, excellent for canning. Sept. and Oct.

***Howell**—Large, yellow, with red cheek, rich, sweet, melting, early bearer, productive. Sept. and Oct.

***Kieffer**—Its large size, handsome appearance, and remarkable keeping and shipping qualities make it exceedingly profitable for market. Oct. and Nov.

Le Conte—Resembles the Bartlett in fruit and time of ripening. Very profitable at the South. Sept.

***Louise Bonne**—Good size, greenish yellow, with a bright red cheek. Sept. and Oct.

Onondaga (Swan's Orange)—Vigorous and productive. Large, rich, yellow, buttery, melting, juicy. Oct. and Nov.

Rossney—Ripens about two weeks after Bartlett, averages larger, excellent keeper and shipper, uniform size, shape and color, one of the handsomest; creamy skin with crimson blush; flesh melting, juicy, sweet and tender, of superior flavor. A vigorous grower, hardy both in wood and fruit bud, and very productive. Combines excellent quality with large size, fine form and superior shipping qualities. 35c; 3 for \$1.00.

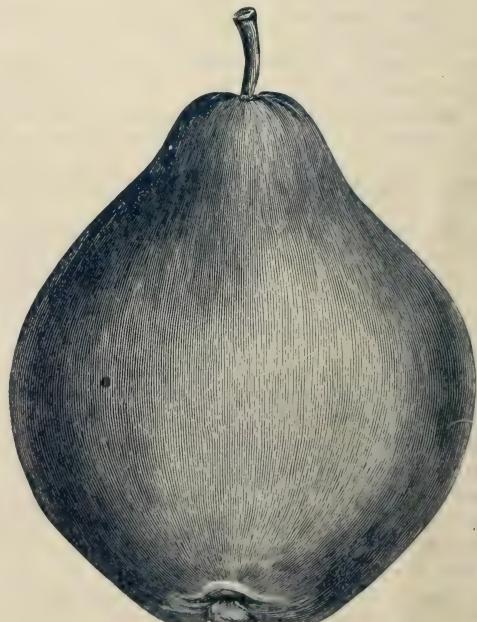


*SECKEL.

***Seckel**—Small, skin rich yellowish brown, when fully ripe, with deep brownish red cheek; flesh very fine grained, sweet, exceedingly juicy, melting, buttery; one of the richest and highest flavored pears known. Tree a moderate grower. Sept. and Oct.

Sheldon—Medium size; yellow, with a richly shaded cheek; flesh a little coarse, melting, juicy, with a very brisk, vinous, highly perfumed flavor; of first quality. Tree vigorous, erect and handsome, hardy and productive. Oct.

***Vermont Beauty**—Tree hardy and vigorous, early and abundant bearer. Fruit medium yellow with red cheek; rich, juicy, best quality. Oct.



ROSSNEY.



GOV. WOOD CHERRY.

EARLY RICHMOND CHERRY.

***Worden-Seckel**—A seedling of the Seckel. Equal in quality to its famous parent which it much resembles in flavor, while in size, color, form and appearance it is decidedly superior. In color, when well-ripened, it closely resembles Clapp's Favorite. Tree a more upright and rapid grower than Seckel; hardy and an enormous bearer; fruit keeps well; retaining its quality to the last. Oct. 35c; 3 for \$1.00.

WINTER PEARS.

Bordeaux—Large size; long keeper; melting, juicy, rich. Dec. to March.

Easter—Large, yellow with red cheek; fine quality. Dec. to Feb.

***Lawrence**—Medium, yellow, with brown dots, melting, pleasant and aromatic. Nov. and Dec.

***Pres. Drouard**—Large, melting, juicy, with delicate perfume. Tree hardy and vigorous. Feb. to March.

Unless noted, 30c each; 4 for \$1.00.

See page 61 for price of larger trees.

CHERRIES

We know of nothing in the fruit line that has been giving or promises to give in the future larger returns than a cherry orchard. Few markets are ever over supplied.

Sweet varieties are starred *.

***Allen**—Of excellent quality; large size, nearly heart shape, shining and smooth; color when ripe nearly black, very meaty and firm; so far free from all rot and disease; ripens late. July.

Baldwin—Large, round, slightly sub-acid, sweetest and richest of the Morello type. A fine upright grower, remarkable for earliness, hardiness and productivity. June.

***Bing**—Very large, dark brown—almost black; flesh firm, sweet, rich and delicious. On the Pacific coast where this variety originated it is considered one of the most profitable sorts. July. 35c; 3 for \$1.00.

***Black Eagle**—Large, tender, juicy, rich. July.

***Black Tartarian**—Very large, black, juicy, rich, excellent, productive. Last June.

***Dikeman**—From Northern Mich. The original tree has attained large size and is still producing immense crops; fruit large, black, firm, of excellent quality; fine keeper and shipper; probably the latest of all Sweet Cherries.

Dyehouse—A very early and sure bearer; ripens a week before Early Richmond. June.

***Early Lamourie**—Earliest of all; good size, dark purple, juicy, rich, excellent. June.

Early Richmond—Medium, dark red, melting, juicy, sprightly, rich, acid, best. June.

***Elton**—Large, pale yellow, fine flavor. June.

Empress Eugenie—Large, dark red, juicy, rich. Tree robust and productive. July.

English Morello—Fair size, blackish red, rich acid, juicy, good. Aug.

***Gov. Wood**—Large, light red, juicy, rich, delicious. Tree healthy and productive. June.

***Lambert**—One of the largest of all; heart shaped, dark purplish red, turning to almost jet black when fully ripe. Flesh firm, solid, rich and juicy, with sprightly flavor; seed very small for so large a fruit. Tree rugged, strong grower, hardy, enormous bearer. Late July. 35c; 3 for \$1.00.

Large Montmorency—Large, red, productive, ten days later than Early Richmond. Late June.

Late Duke—Large, light red, late. July.

Louis Philippe—Large, dark red, almost black, sprightly, mild acid; stone small. July.

May Duke—Large, red, juicy, rich. June.

Montmorency Ordinaire—Large, red, acid, exceedingly productive. Late June.

***Napoleon**—Large, pale yellow or red; firm, juicy, sweet and productive. July.

Ostheimer—A perfectly hardy, late blooming, immensely productive variety. Large, heart-shaped, nearly black when ripe; juicy and rich. Aug.

Reine Hortense—Large, bright red, juicy. July.

***Rockport**—Large, pale amber, light red in sun, sweet, good. Tree erect; beautiful. June.

***Schmidt**—Immense size, deep black, flesh dark, tender, very juicy, fine flavor; productive. July.

Vladimir—A Russian sort, very hardy; strong grower, wonderfully prolific. Fruit about size of Early Richmond; mild, sub-acid, juicy, excellent quality. Middle July.

***Windsor**—Fruit large, liver-colored, distinct, flesh remarkably firm and of fine quality. Tree hardy and prolific. A valuable late variety. July.

Wragg—Very hardy, vigorous and productive, medium, dark purple, fine quality. Aug.

***Yellow Spanish**—Large, yellow and red. June.

Unless noted, 30c; 4 for \$1.00.

PLUMS

Archduke—Large, black, prolific, valuable addition to late varieties for home use or market. Early Oct.
Bradshaw—Large, dark red, flesh green, juicy, productive, fine for market. Aug.



DIAMOND.

Diamond—A large, magnificent plum, one of the most attractive, enormous size, dark purple with a beautiful bloom. Tree very vigorous, productive and hardy. Sept.

Gen. Hand—Large, yellow, sweet and juicy. Sept.

German Prune—Large, dark purple, good. Sept.

Grand Duke—Color of Bradshaw; fruit very large, of fine quality, free from rot; very productive. Tree moderate grower. Late Sept. 35c; 3 for \$1.00.

Gueii—Large, bluish purple, flesh yellowish green, rather coarse; sweet, pleasant. One of the best market varieties. Sept.

Imperial Gage—Large, pale green, juicy, sweet, rich and excellent. Aug.

Italian Prune—Good size, purple, juicy, delicious, fine for drying. Sept.

Lombard—Medium, violet red, juicy, good, hardy and productive, the leading market variety. Aug.

Mary—Good size, yellow with delicate white bloom, highest quality; fine, sturdy, spreading grower; too delicate for long shipment; one of the very best for home use.

Monarch—One of the most valuable of the late introductions from England. Tree robust, dense foliage, an abundant bearer. Fruit very large, roundish, oval, dark purplish blue, perfect freestone. Follows Grand Duke in ripening. Oct.

Moore's Arctic—Small, purplish-black, juicy, sweet; immense bearer; one of the hardiest in bud and bloom. Sept. 35c; 3 for \$1.00.

Othello—A purple-leaved Burbank plum. A useful fruit with splendid foliage. A rare combination of the useful and the beautiful. A wonderful new fruit and ornamental tree; one of Luther Burbank's creations. The tree is an upright grower, and a prolific bearer; fruit deep crimson, about one inch in diameter, ripening before the very earliest of ordinary plums. The foliage is of the most brilliant reddish purple, and holds its color throughout the season.

Pearl—A seedling of the French Prune, surpassing that variety in size; fruit is handsome, flattened, white, semi-transparent, with heavy white bloom. In honeyed sweetness combined with an attractive flavor and fragrance it exceeds all other prunes or plums. 50c.

Peters' Yellow Gage—Large, oval, bright yellow; rich, juicy, fine quality. A good grower. Sept.

Pissardi or Purple Leaved—A small sized tree with very rich purple leaves, carrying their color through the season; the most desirable purple leaf tree or shrub for ornamental planting.

Pond—A magnificent plum, red, changing to violet, one of the most attractive. Sept.

Reine Claude (Bavay's Green Gage)—Very large, greenish, fine flavor. Sept.

Shipper's Pride—Large, dark purple; very showy, often measuring 2 inches in diameter; fine, juicy and sweet. Sept.

Shropshire Damson—Medium, dark purple, very productive; best for preserving. Oct.

Sugar Prune—A seedling of the French Prune grown by Luther Burbank. Tree is far superior to the French Prune, better in growth, foliage, form and productiveness. Fruit even in size, very large; flesh yellow, tender and very rich in sugar juice; color at maturity dark purple covered with a thick white bloom; ripens early. 40c.

Yellow Egg—Very large, egg-shaped, productive, excellent for cooking. Aug.

Unless noted, 30c; 4 for \$1.00.

JAPAN OR ORIENTAL PLUMS

Varieties marked (H) are, or are supposed to be, hybrids. All these sorts are the productions of Luther Burbank, of California, who has produced thousands of crossbred seedlings, the ones offered being the best of all.

Abundance (Botan)—One of the oldest and best known Japanese varieties; hardy and productive. Fruit large, lemon yellow, with heavy bloom; good quality. Aug.

America (H)—Fruit much larger than the popular native sorts. Bright golden-yellow with pink blush, flesh yellow, moderately firm, good quality. In growth and appearance tree resembles our natives; productive, bears young, should prove hardy and succeed wherever plums can be grown. A good keeper, ripening before Robinson.

Burbank—The best and most profitable among growers for market; ripens 10 to 14 days after Abundance. Tree hardy, sprawling, vigorous grower, unequalled in productiveness; bears young. Fruit large, excellent quality; cherry red with lilac bloom. Aug.

Chabot—Medium to large; cherry red, flesh yellow, sweet, of excellent quality; very prolific; one of the best of Japan plums. Early Sept.

Chalco (H)—An exceedingly strong grower, one of the most productive, hardy. Fruit almost stemless, surrounding the older branches like Simoni, tomato shape, large, flat, deep reddish-purple, flesh yellow, firm and meaty, sweet and fragrant, extra quality, none of the peculiar Simoni flavor. Ripens little before Burbank.

Climax (H)—Extremely vigorous, upright grower. Productive as Burbank, four times as large, two weeks earlier and higher color. Fruit large as an ordinary peach, deep dark red; skin firm; flesh yellow, sweet, rich, fruity of fine quality. One of the earliest to ripen. Mr. Burbank regards this as one of his most valuable productions. 25c; 3 for \$1.00.

First (H)—One of Mr. Burbank's productions, who says it is a combination cross between several native and Japan varieties; that it is the earliest of all plums, and the largest, handsomest and most productive of all my early plums. Color, pale yellow, slightly flushed red, with conspicuous light bloom, cling-stone, good texture, sweet, juicy and well flavored. July.



MAYNARD.

Maynard (H)—One of Luther Burbank's latest introductions, and said to be the nearest perfect of this class of plums. "A sturdy, strong and very rapid grower, with heavy luxuriant foliage. It fruits heavily every year, not over-hanging but yielding a full satisfactory crop, bearing its burden of fruit on the inside of the tree. Fruit is very large, nearly round, color deep dull red, thin whitish bloom. Flesh firm, melting and juicy, rich and sweet, extra fine quality. Its shipping qualities are unsurpassed." Follows Climax in ripening. 35c; 3 for \$1.00.

October Purple—A strong, vigorous grower, said to be one of the hardiest of the Japan varieties. Productive, of good quality, a large, round, late purple plum, especially recommended for late market.

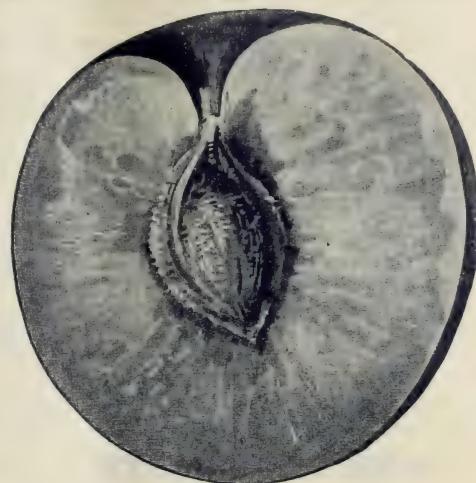
Red June—Recommended as "by all odds the best Japanese plum, ripening before Abundance." One of the vigorous, upright growers; productive; fair size, vermillion red; pleasant quality. Ripens after Willard, a week before Abundance. Aug.

Satsuma (Blood)—Large, globular, with sharp point. Color, purple and red with blue bloom, flesh firm, juicy, dark red or blood color, fine quality; pit very small. Hardy and vigorous grower. Aug.

Shiro (H)—A strong grower, wood hardy and wiry, ripening early, should prove of great value in sections too cold for some of the best sorts. Fruit is produced in profusion, medium to large, clear light yellow with thin white bloom, so transparent the pit can be seen through the flesh, which is firm, juicy, rich, pleasant sub-acid; ripens two weeks before Burbank and nearly as productive.

Simoni (Apricot Plum)—Fruit bright red, flat; flesh yellow, firm, of little value only as a novelty. Sept.

Santa Rosa (H)—The latest and introduced as the best of Luther Burbank's plum productions. We quote from the introducer's description: "Tree a strong, vigorous, upright grower, resembles the



SANTA ROSA.

Wickson in habit with larger and more abundant foliage. Fruit uniformly large, averaging six inches in circumference each way; as a shipper it is the peer of them all—'standing up' under the most trying conditions; color deep purplish crimson with blue bloom; flesh purple, shaded scarlet; pit small; the eating quality is unequalled, rich, fragrant, delicious; ripens with the earliest two weeks before Burbank." Awarded a gold medal at the Lewis and Clark World's Fair. Has been thoroughly tested in the west; we recommend it for trial in the east wherever Japan plums succeed. 60c; 3 for \$1.50.

Sultan (H)—Also known as Occident. A rapid compact grower, very productive, fruit falls like apples soon as ripe. Fruit large, spherical; dull red with blue bloom; delicious sub-acid, one of the best for cooking; fine keeper and shipper. Will attract attention anywhere by their unusual size and beauty of form and color. Ripens about a week before Burbank.

Wickson—Fruit remarkably handsome, very large, long, heart-shaped, color deep maroon red covered with white bloom; flesh firm and meaty, yellow, rich and aromatic; cling; pit small. Tree an upright vigorous grower. Excellent keeper and shipper, is being planted largely for market. Early Sept.

Unless noted, 30c; 4 for \$1.00.

IMPROVED NATIVE PLUMS

De Soto—Very hardy, extremely productive; medium sized, bright red, good quality. Sept.

Forest Garden—Large, nearly round, purplish red, quality good. Tree vigorous and productive. A favorite variety for both home and market.

Hawkeye—Large, color light mottled red, superior quality, firm; carries well to market. Tree hardy, thrifty, annual bearer. Sept.

Milton—Rather large, dark red, thin skin, flesh firm, good quality. Ripens earlier than Wild Goose. Its large size, good quality and extreme earliness makes it very valuable. A strong grower, productive.

Pottawattamie—A strong, vigorous grower, hardy and an immense bearer; fruit large, yellow ground overspread with pink and white dots. Aug.

Robinson—One of the most profitable market varieties. Very vigorous and productive. Skin, yellow, nearly covered with light red, showy, ripens early.

Weaver—Large, purple, with a blue bloom, very prolific, a constant and regular bearer, and of good quality. Tree very hardy. Aug.

Wild Goose—Fruit medium, red with blue bloom, flesh juicy and sweet. July.

Wolf—Vigorous grower, hardy, very popular. Perfect freestone, immensely productive. Aug.

Wyant—One of the most popular native sorts. Large purplish-red, good quality. Tree a bushy grower, very productive.

30c; 4 for \$1.00.

APRICOTS

Early Golden—Small, pale orange, juicy and sweet.

Large Early Montgallet—Fruit large, round, early, deep yellow with a fine blush; flesh yellow, firm, juicy and excellent. Tree hardy, a good grower.

Moorpark—Yellow with red cheek, juicy, sweet and rich, freestone, very productive.

Royal—Large, yellow, juicy, rich and delicious; a very fine variety.

30c; 4 for \$1.00.

RUSSIAN APRICOTS

These are quite distinct from the European varieties, harder, and will produce fruit when other apricots fail. Recommended where peaches cannot be grown. They are all early bearers and productive.

Alexander, Alexis and J. L. Budd.

Superb—A hardy seedling from Kansas. The best flavored, most productive, hardy apricot yet produced. Quality is exquisite. Medium size, light salmon color.

30c; 4 for \$1.00.

NECTARINES

Early Violet—Medium size; yellowish green, with a purple cheek; flesh pale green, melting, rich, and high flavored; freestone. Last of August.

Elrige—Medium size; greenish yellow, with a dark red cheek; flesh greenish white, juicy, and high flavored; excellent. Beginning of September.

30c; 4 for \$1.00.

PEACHES

Our list comprises a careful selection of the best varieties, covering the whole season. For complete list and fuller description see Catalogue No. 1.

Admiral Dewey—Ripens with the Triumph; better form and color, hardy and productive; the earliest and best yellow freestone. July.

Alexander—Medium, greenish white, nearly covered with rich red; melting, juicy, sweet. July.

Banner—Tree a good grower, exceedingly hardy in both wood and bud, bears young, is very productive. Fruit large, deep yellow with crimson cheek; flesh yellow, excellent quality, rich, firm; equal to any as a keeper and shipper. A profitable late market variety. Late Sept.

Barnards—Medium, yellow, juicy and rich. Hardy and productive. Early Sept.

Beers' Smock—A large, yellow flesh peach, an improvement on Smock's Free, which it resembles. Ripens a few days later and is a better annual bearer. One of the most desirable and profitable market sorts. Last of Sept.

Belle (Belle of Georgia)—Very large; skin white with red cheek; flesh white, firm and of excellent flavor. Tree a rapid grower, very prolific; fine shipper. Ripens with Crawford's Early.

Carman—Large, resembles Elberta in shape; color, creamy white or pale yellow with deep blush; skin very tough, flesh tender, fine flavor and quite juicy. Ripens with Early Rivers.

30c; 4 for \$1.00.

Champion—A large, handsome early variety, creamy white with red cheek, sweet, rich and juicy. Hardy and productive. Aug.

Chair's Choice—Deep yellow with red cheek; firm; few days earlier than Smock. Sept.

Chinese Cling—Large, white, shaded red, fine quality. A favorite variety in the south. Aug.

Crawford's Early—A magnificent large yellow peach of good quality. Early in Sept.

Crawford's Late—A superb, large yellow peach. One of the best. Late Sept.

Crosby—One of the hardest, abundant bearer; medium size, bright yellow, fine quality. Middle Sept.

Early Rivers—Large, creamy white, with pink cheek, juicy and melting. Aug.



ELBERTA.

Elberta—Large, yellow, with red cheek; flesh yellow, firm, juicy, of high quality. Exceedingly prolific, sure bearer and hardy. The leading market variety. Follows Early Crawford.

Engle's Mammoth—Large, yellow; resembles Late Crawford but more productive. Sept.

Fitzgerald—Fruit large; brilliant color, bright yellow, suffused with red; flesh deep yellow, best quality. Early Sept.

Foster—Large, deep orange red, flesh yellow; very rich and juicy. Last of Aug.

Globe—Large, flesh firm, juicy, yellow; quality good, pleasant, rich, vinous and luscious. Oct.

Gold Drop—Medium size, hardy, very productive, good quality, early bearer. Last Sept.

Greensboro—The largest and most beautifully colored of all the early varieties. Double the size of Alexander, ripening at the same time. Flesh white, juicy, and good. July.

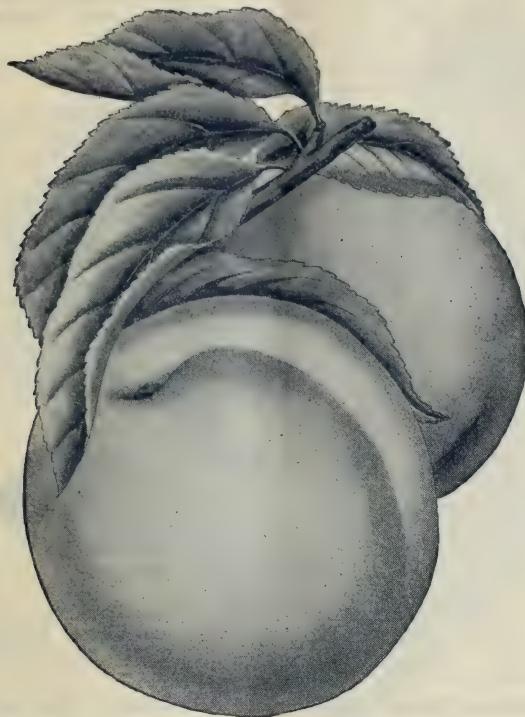
Heath Cling—Very large, flesh white, juicy and melting. Good keeper and shipper. Oct.

Hill's Chili—Medium, dull yellow. Extra hardy and productive. Late Sept.

Horton's Rivers—A magnificent variety resembling Early Rivers in every way, but is a perfect freestone, ripens a few days later. Aug.

Kalamazoo—A leading market sort. Large, yellow, fine quality. Extra productive and profitable. Early Sept.

Lemon Cling—Large, pale yellow, dark red cheek; hardy and productive. Sept.



STEARNS.

Lemon Free—Lemon-shaped and color, large size, immensely productive, excellent quality. Sept.

Lewis—Earliest white freestone. Remarkably hardy and productive. August.

Marshall's—Large, yellow, immensely productive. Oct.

Matthew's Beauty—Skin golden yellow, streaked with red; flesh yellow, firm, of excellent quality, equal to Elberta in market qualities; ripens later.

Mayflower—Unlike Sneed and the other early varieties it is a RED peach, absolutely red all over, even before it gets ripe enough to ship. Carries to market in fine shape and sells well, as it is the only early peach that is well colored. A strong thrifty grower inclined to overbear, should always be thinned. 15c; 8 for \$1.00.

Mountain Rose—Large, red, flesh white, juicy, excellent, one of the best. Aug.

Niagara—A very large yellow peach, originated in Western New York, where it has been well tested and said to be the best orchard variety for that section, surpassing both Elberta and Crawford in size, color, quality and vigor; ripens between Crawford and Elberta.

Old Mixon Cling—Large, yellow with red cheek, juicy, high quality. Late Sept.

Old Mixon Free—Large, pale yellow, deep red cheek, white flesh, tender, rich, good. Sept.

Prolific—Large, attractive, firm; flesh yellow, fine flavor, hardy and productive. Sept.

Reeves—Large, yellow, with red cheek; juicy, melting. A good hardy sort. Sept.

Salway—Large, creamy yellow, crimson red cheek, flesh deep yellow, juicy, rich, sweet. Oct.

Smock Cling—Large, yellow, juicy, sub-acid. Sept.

Smock Free—Large, yellow and red, bright yellow flesh. Valuable for market. Late Sept.

Sneed—Medium, white, excellent quality, productive. The earliest variety after Mayflower. July.

Snow's Orange—Medium, yellow, melting and juicy. Hardy and productive. Sept.

Stearns—Originated by Mr. Jas. N. Stearns, one of the oldest and best peach growers in western Michigan. The following is what Mr. Stearns says of his new variety:

"In the first place, it is the handsomest peach I ever saw because of its form, size and brilliancy of color, while its excellent flavor, firmness and good shipping qualities are unsurpassed. I shipped a couple of bushels to North Dakota and they wrote me every peach arrived just as fine as when picked from the tree. In size equal to the Elberta, if properly thinned, much superior to this sort in quality and beauty and more than four times as hardy; that is, I get four good crops from this where I get one from the Elberta; planted side by side.

15c; 8 for \$1.00.

Stephens—Resembles an enlarged, high colored Old Mixon. Hardy, exceedingly productive. Late Sept.

Stump the World—Very large white, with a bright red cheek. End of Sept.

Triumph—Ripens with Alexander, blooms late, sure and abundant bearer; strong, vigorous grower. Fruit good size, yellow with red and crimson cheek.

Wager—Medium, yellow, good quality. Tree hardy, healthy, long-lived, productive. Early Sept.

Wheatland—Large, golden yellow; flesh yellow, juicy, sweet and of fine quality. Sept.

Williams' Favorite—Large, handsome, hardy, very productive. Excellent shipper. One of the most profitable clingstones. Middle Sept.

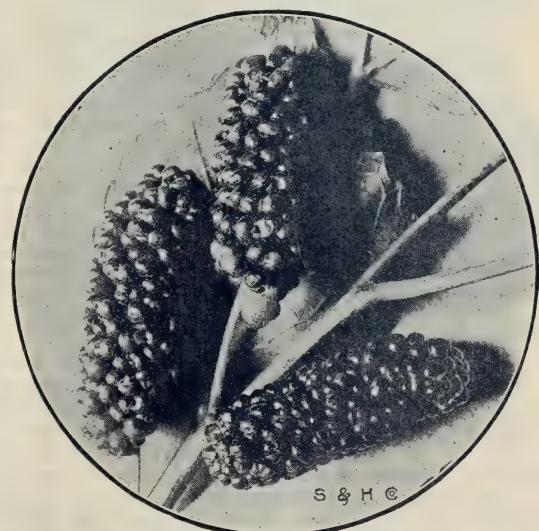
Wonderful—A fine late market variety similar to Beer's Smock. Late Sept.

Yellow St. John—Nearly as large as Crawford, fully equal in color. Fruit round, brilliant, showy; one of the earliest yellow peaches. Aug.

Unless noted, 15c each; 8 for \$1.00.

See Price List for larger trees by freight.

MULBERRIES



S & H ©

NEW AMERICAN.

New American—Equal to Downing's in all respects and a much hardier tree. Vigorous grower, very productive; the best variety for fruit; ripe from middle June to middle September. 35c; 3 for \$1.00.

Black or English—Fruit one and one-half inches long, black, and of good flavor. 10c; \$1.00 for 25; \$2.50 for 100.

Downing Everbearing—Very large, black, handsome, sweet, rich and excellent. 35c; 3 for \$1.00.

Russian—Very hardy, vigorous grower; valuable for feeding silk worms, etc. Fruit of small size, varies in color from white to black. 10c; \$1.00 for 25; \$2.50 for 100.

White (Morus Alba)—The common variety. Valued for feeding silk worms. 10c; \$1.00 for 25; \$2.50 for 100.

QUINCES

Angers—A free bearer of good sized fruit, which keeps well, but not equal in quality to the following sorts. 25c; \$1.00 for 5.

Bourgeat—A new golden prolific variety of the best quality. Tree a remarkably strong grower, surpassing all others, yielding immense crops, fruiting at 3 and 4 years in nursery rows. Fruit of largest size, round, rich golden color; smooth, very tender when cooked; has been kept until February in good condition. 30c; 4 for \$1.00.

Champion—A prolific and constant bearer, fruit averaging larger than the Orange, more oval in shape, quality equally fine, and a long keeper; bears extremely young. Ripens late. 30c; 4 for \$1.00.

Meech—A vigorous grower and immensely productive. The fruit is large, lively orange yellow, of great beauty and delightful fragrance; its cooking qualities are unsurpassed. 35c; 3 for \$1.00.

Orange—Fruit large, bright yellow, of excellent flavor. 35c; 3 for \$1.00.

Rea—A seedling of the Orange, averaging much larger, of the same form and color; productive. 35c; \$1.00 for 3.

NUTS

Almonds—Soft shell. 25c.

Butternut, or White Walnut—A fine native tree producing a large longish nut, which is prized for its sweet, oily, nutritious kernel. 15c; \$1.00 for 8.

Chestnut, American Sweet—A valuable native tree, both useful and ornamental; timber is very durable, and possesses a fine grain for oil finish. Nuts sweet, of delicate flavor, and are a valuable article of commerce. No farm should be without its grove of nut-bearing trees, and the chestnut should be foremost wherever the soil is adapted to its growth. 10c; 40c for 10; \$2.00 for 100.

Chestnut, Japan—Very distinct from all other chestnuts, dwarf grower, productive, usually producing nuts when two or three years old. Nuts of immense size, far surpassing all other kinds; of fair quality when outside skin is removed. 25c; 5 for \$1.00.

Chestnut, Spanish—A handsome round-headed tree producing abundantly very large nuts that find a ready market at good prices; \$25.00 have been realized at one fruiting from nuts of a single tree. Not as sweet as the American and tree not as hardy. 20c; 6 for \$1.00.

Filbert, English—Of easiest culture, growing 6 to 8 feet high, entirely hardy, and one of the most profitable and satisfactory nuts to grow, succeeding on

almost all soils, bearing early and abundantly nuts, nearly round, rich and of excellent flavor, admired by all for the dessert. 20c; 6 for \$1.00.

Filbert, Kentish Cob—One of the best; large size, oblong, of excellent quality. 25c; \$1.00 for 5.

Hickory, Shell Bark—To our taste no other nut that grows, either foreign or native, is superior to this in quality; it possesses a peculiar, rich nutty flavor excelled by none. The tree is of sturdy, lofty growth. The wood, on account of its great strength and elasticity, is highly prized for making agricultural implements, and is unsurpassed for fuel. 15c; \$1.00 for 8.

HICKORY.

Pecan—Not hardy in the North; one of the best and most profitable where it succeeds. Makes a very large, tall tree, producing its thin shelled delicious nuts in profusion. 20c; \$1.00 for 6.

Walnut, English Dwarf Prolific (Praeparturiens)—A dwarf variety of English walnut, commences bearing very young; very prolific. Nuts like the parent. 25c; \$1.00 for 5.

Walnut, French, English or Madeira Nut—A fine, lofty growing tree, with handsome spreading head. Where hardy it produces immense crops of thin-shelled delicious nuts, which are always in demand at good prices; fruit in green state is highly esteemed for pickling. In California and the South large orchards have been planted that are yielding immense profits. Not hardy enough for general culture in the North. 25c; \$1.00 for 5.

Walnut, Black—A native tree or large size and majestic form, beautiful foliage. The most valuable of all trees for its timber, which enters largely into the manufacture of fine furniture and cabinet ware, and brings the highest price in market. Tree a rapid grower, producing a large round nut of excellent quality. 15c; \$1.00 for 100.

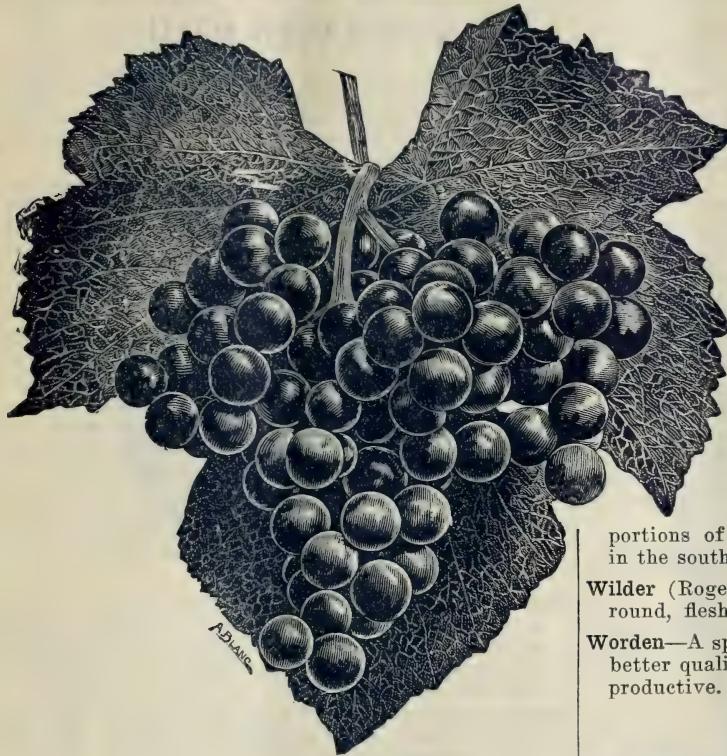
Walnut, Japan Sieboldi—Perfectly hardy, rapid grower, handsome form, immense leaves; bears young and abundantly, one of the finest ornamental trees. Nuts produced in clusters; resembles Butternut in shape and quality; smaller with smooth and thinner shell. Worthy of extensive planting. 20c; 6 for \$1.00.

SIEBOLDI.

Walnut, Japan, Max Cordiformis—Differs from Sieboldi in form of nuts, which are broad-pointed, flattened, resembling somewhat shell-bark Hickory. 20c; 6 for \$1.00.

MAX CORDIFORMIS.

MAX CORDIFORMIS.



CAMPBELL'S EARLY.

GRAPES

There is scarcely a yard so small, either in country or city, that room for one to a dozen or more grape-vines cannot be found. They do admirably trained up to the side of any building, or along the garden fences, occupying but little room and furnishing an abundance of the most healthful of fruit. Make the soil mellow, and plant the vines somewhat deeper than they stood in the nursery. Plant about eight feet apart, by the fence or building. For vineyard, make rows eight feet apart, six to ten feet in rows.

See price list for larger quantities by freight or express. A heavy stock of splendidly rooted, first-class vines on hand. Write for special prices on large lots.

BLACK

Campbell's Early—Strong grower, with large, healthy foliage; productive; its keeping and shipping qualities are equalled by no other early grape. Ripens with Moore's Early, but will keep in sound perfect condition long after that variety is gone. Bunch and berry large, glossy black, with blue bloom, sweet and juicy, seeds few and small, part readily from the pulp. Stands at the head of early black grapes for quality. 1 year, 20c; 6 for \$1.00; 2 years, 30c; 4 for \$1.00.

Champion (Talman)—Very early. Bunch and berry medium, thick skin, poor quality.

Concord—The well known standard variety, succeeds wherever grapes will grow. 1 year, 10c; 10 for 75c.

Ives—Bunch medium to large; compact; often shouldered, berries medium. 10c; 10 for 75c.

King—A splendid variety; originated by a large grape grower near Grand Rapids, Mich., in 1892. Is as hardy and strong a grower as the Concord, and more prolific. The color is the same, grape much larger and cluster larger and more compact. The

pulp is more tender, flavor nearly the same, but more sprightly, seeds fewer in number, ripening between Worden and Concord. The leaves are large, thick and tough and wood very hard and short jointed. It was awarded a silver medal at the St. Louis Exposition, also a medal at the Pan-American; also drew highest awards and favorable comment at state and district fairs wherever shown. The berry is too large and bunch too compact to make it a good long distance shipper, but for local high priced trade or family use it is one of the best. 1 year, 50c; 2 year, 60c.

Moore's Early—Bunch large, berry large round, with heavy bloom, vine exceedingly hardy. Its earliness makes it desirable for an early market. Its hardiness particularly adapts it to Canada and northern portions of the United States; succeeds admirably in the south.

Wilder (Roger's No. 4)—Bunch and berry very large, round, flesh tolerably tender; sprightly.

Worden—A splendid grape of the Concord type; larger, better quality and earlier. Vine vigorous; hardy and productive.

RED OR AMBER



REGAL.

Regal—Very hardy, having endured thirty degrees below zero without injury. A short-jointed, vigorous and healthy grower, ripens its wood early. Exceedingly productive, and ripens a heavy load of fruit well without injury to vine. The cluster is of a very desirable size—medium to large—cylindrical, very compact and handsome. Berries are large, persistent, translucent, dark red, juicy, with a skin thin

but tough. The pulp tender—easily freeing its seeds. We believe the Regal possesses a valuable combination of qualities that eminently fit it to take front rank for either home use or market. Strong one year, 30c; 4 for \$1.00; 2 year, 40c; 3 for \$1.00. **Agawam** (Roger's No. 15)—Berries very large, with thick skin; pulp soft, sweet and sprightly; very vigorous, ripens early.

Brighton—Bunch large, well formed; berries above medium to large; round; excellent flavor and quality; one of the earliest in ripening.

Catawba—Berries large, round; when fully ripe of a dark copper color, with sweet, rich, musky flavor. Requires a long season to arrive at full maturity.

Delaware—Bunches small, compact, shouldered; berries rather small; round; skin thin, light red; flesh very juicy, sweet, spicy and delicious.

Lindley (Roger's No. 9)—Berries medium to large; flesh tender, sweet and aromatic; ripens early.

Salem (Roger's No. 53)—A strong, vigorous vine; berries large, Catawba color; thin skin, free from hard pulp; sweet and sprightly; ripens first of September.

Vergennes—Berries large, hold firmly to the stem; light amber; rich and delicious. Is an excellent late keeper.

Woodruff—A handsome, profitable market sort; vine vigorous, productive; iron-clad constitution. Bunch and berry large, attractive, ripens early; fair quality, long keeper, good shipper. In most sections the best red market grape for main crop.

Wyoming—Vine very hardy, healthy and robust, with thick, leathery foliage; color of berry similar to Delaware, but brighter, being one of the most beautiful of the amber or red grapes, and in size nearly double that of the Delaware, flesh tender, juicy, sweet, with a strong native aroma. Ripens before Delaware. The best early red market variety.

WHITE

Diamond—The leading early white grape, ripening before Moore's Early. White, with rich yellow tinge; juicy, few seeds, almost free from pulp, excellent quality; above medium size, adheres firmly to stem. Vine like Concord in growth, hardiness and foliage. Fine variety for both market and home garden.

Elvira—Vigorous, healthy grower, very productive; bunch and berries medium size. A good wine grape. Ripens with Catawba.

Green Mountain (Winchell)—An extra early variety from Vermont. Skin thin, pulp tender and sweet, quality superb. Bunch and berry medium size. Vine hardy, vigorous and productive. 1 year, 25c; 2 years, 35c.

Martha—Bunches and berries of medium size, greenish white, with a thin bloom; flesh tender, with very little pulp, juicy, sweet and rich, hardy and productive. Ripens with Concord.

Niagara—Occupies the same position among the white varieties as Concord among the black; the leading profitable market sort. Bunch and berries large, greenish white, changing to pale yellow when fully ripe. Skin thin but tough; quality much like the Concord.

Pocklington—Bunch and berries large, when fully ripe a light golden yellow; juicy, tender, sweet, with little pulp. Vine thoroughly hardy, strong grower, free from mildew; productive. One of the most satisfactory white varieties.

Unless noted, 1 year vines, 15c each, or our choice, 10 vines, five sorts, \$1.00; two-year vines, 25c each, or our choice, 6 vines, three sorts, \$1.00.

STRAWBERRIES

The blossoms of those marked with (P) are destitute of stamens, and are termed pistillate, and unless a row of a perfect flowering variety is planted at intervals not exceeding about a rod, they will produce imperfect fruit and little of it.

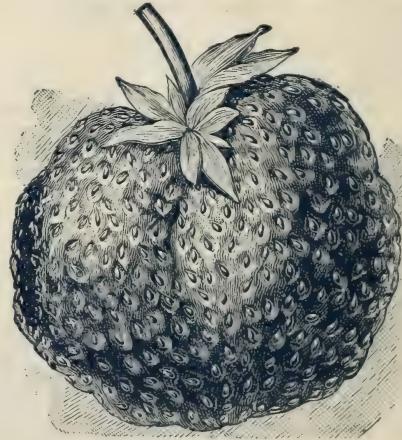
Our land is especially suited to the development of strawberry plants, giving us extra fine crowns and roots, our plants weighing two or three times as much as many sent out. Our stocks are pure, each kind kept by itself and cultivated entirely for the production of plants. They are carefully graded, handled and packed, certain to give the best of satisfaction.

Dip the plants in water as soon as received, and bury the roots in moist, shady ground till you are ready to set them out; neglect for an hour or so is often fatal.

Abington—Plant is large, healthy, thrifty and productive; a good plant maker. The fruit is large and good. It has a firm surface, which enables it to bear handling well, and makes it a good shipper. In color it is a bright red which extends half way to the center. It holds its color well after being picked, and makes a long season. It ripens with Bubach, is firmer, brighter in color, and better in flavor. Season medium.

Brandywine—A fine, large, late, handsome, productive berry of excellent quality, regular conical form; dark glossy red, extending to the center. Plant healthy and vigorous, abundant producer. An extra good sort for all purposes.

Bubach's No. 5 (P)—Its large and uniform size, fine form and color, unsurpassed productiveness and great vigor combining to make it the leading market sort.



CARDINAL.

Cardinal (P)—It is large and luxuriant, and sends out many sturdy runners, which take root readily and make strong plants. The leaves are smooth and handsome, and very large and thick, furnishing abundant shelter for the blooms and berries. The fruit is of good size, nearly round, obtusely pointed, and beautifully smooth and uniform. The color is a rich, brilliant red—no white or green tips—and the flesh is fully as dark as the surface. It is firm enough for a distant market, and at the same time delicate and tempting.

Dicky—“It is a better berry than Sample; it is as large and productive, and is very firm; colors all over—no green tips; very fancy. The Dicky will produce as many quarts of fruit as the Sample, and will sell for three or four cents more per quart in the market. I have been growing strawberries for forty years, and have never seen a finer thing in the berry line in my life. It is a long season berry.” 10 for 50c; 100 for \$1.50.

Gandy—A reliable late variety, berries bright crimson, very uniform in size and shape, large and firm, plants vigorous and healthy.

Gill—From the Ohio Experiment Station report for 1907: "This heads the list as a first-early sort of rare merit. Its small stocky plants fairly bubble over with business and berries. The berries run small at the close of the season, but not until after it has produced an astonishingly heavy burden of fruit of fair size and mild, pleasant, good though not high flavor."



GLEN MARY.

Glen Mary—Berries large to very large, often flattened, bright deep red on surface, light red to center, sweet, rich, good flavor. Season medium to late. One of the most productive and holds its size well to end of season. Plant very vigorous. One of the best for home use and near-by market.

Haoverland (P)—A fine grower, very productive. One of the leading early market sorts. Berries uniform, long, medium size and quality.

Highland (P)—Plant very large, strong and vigorous; fruit large, bluntly conical, bright scarlet; flesh red clear through; good quality, moderately firm. From Ohio Station report: "1907—During the four years Highland has been upon the Station grounds, it has not failed to give very prolific crops. It seems strong and persistent in all its admirable points. A quart-maker of bright, handsome berries of very acceptable quality." 10 for 60c; 100 for \$1.50.

Jessie—A large, handsome, dark red berry; in some localities one of the best market sorts. Strongly staminate; a fine fertilizer for such varieties as Bubachs. Vigorous, healthy plant. Mid-season.

Marshall—An exceedingly handsome, high colored, very large berry of extra fine quality; ripening early. Plant very strong, with high culture produces heavy crops. The best early large variety.

Michel's Early—Plant a strong grower, in most sections productive; berries medium size, roundish, bright crimson, fair quality. One of the first berries to ripen and worthy of planting everywhere on that account.

Nick Ohmer—Very large and stocky, sending out plenty of very strong runners, probably not surpassed in healthy, vigorous growth and productivity by any variety. The fruit is of the largest size, never mishapen. Its only departure from the regular roundish conical form is when, under high culture, it is somewhat triangular. It is dark, glossy red, firm and of excellent flavor.

Norwood (P)—Medium early. Found on the grounds of Mr. N. B. White, of Norwood, Mass. It is supposed to be a cross between Marshall and Corsican. The plant is strong and healthy, making a liberal but not excessive number of strong runners. The berry is conic and regular in shape. The quality is

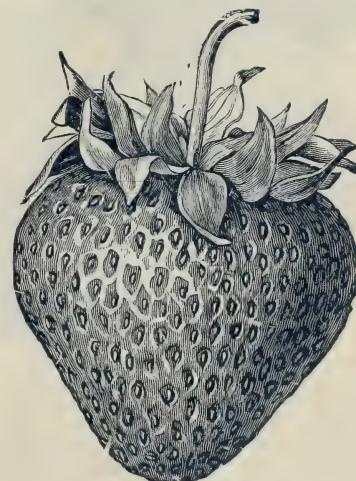
unsurpassed, and the size unequaled, some attaining enormous size. Color bright red all the way through, growing darker with age; firm, a good keeper, and will ship well. Holds its size well through the season, and remains in bearing a long time. 10 for 75c; 100 for \$3.00; by express, \$2.50 per 100.

Ryckman (\$100 Berry)—Awarded the highest prize at the Buffalo Exposition in 1901, has been well tested in many localities since. One of the largest growing, heaviest rooted, strongest plants among strawberries. Long fruit stalks holding fruit well up above ground. One of the very largest berries, ripening early, beautiful light red without white tip, conical shape, fine flavor. It is in the front rank of strictly big berries.



SAMPLE.

Sample (P)—One of the very best berries and seems to succeed nearly everywhere. Plants strong, large and healthy, producing in profusion large dark colored berries of uniform size and color, firm enough to ship well. One of the standard sorts for both home and market.



SENATOR DUNLAP.

Senator Dunlap—Plant resembles Warfield, rampant runner, should be restricted in its production of plants; fully equal to Crescent and Warfield in its ability to succeed under all circumstances. Fruit good size, regular form, beautiful bright red, glossy, firm, splendid keeper and shipper, excellent quality, one of the best for canning; ripens early and continues a long time.

Warfield (P)—Its great beauty, firmness, earliness, good flavor, productiveness and vigor make it exceedingly popular. Ripens with Crescent, and is superseding that variety for a reliable market sort.

Wm. Belt—A large, handsome, productive berry for market or home use. Vigorous, thrifty, heavy plant, producing large crops under good common matted row culture. Berries extra large, conical, quite uniform in shape, brilliant glossy red, ripens all over without green tips, good quality, carries well to market and brings highest price. One of the best varieties.

Price, except noted, 20c per 10, \$1.00 per 100. Not less than 25 of a sort at hundred rates.

RASPBERRIES

Will do well on any soil that will produce a good corn crop. Land should be thoroughly prepared and well enriched; ground bone is one of the best fertilizers. Keep well cultivated and free from weeds and suckers. As soon as they have done bearing, cut out the old wood to give more vigor to the young canes. Plant in rows 5 feet apart, 3 feet apart in rows.

BLACK



Cumberland—The largest of all Black-caps. A healthy, vigorous grower, throwing up stout, stocky, well branched canes that produce immense crops of magnificent berries. Fruit very large, firm, quality about the same as Gregg, keeps and ships as well as any of the blacks. The most profitable market variety. Midseason.

Gregg—For many years the leading standard, best known market sort. Very productive, large size, firm, meaty berries, covered with heavy bloom.

Kansas—Strong, vigorous grower, standing extremes of drought and cold, and bearing immense crops. Early, ripening just after Palmer. Berries size of Gregg, of better color; jet black and almost free from bloom; firm, of best quality; presents a handsome appearance and brings highest price in the market.

New Stone Fort—Supposed to be a seedling of Cumberland, originating in Illinois. Claimed to be extremely hardy and a vigorous, deep rooted, upright grower, standing winter's cold and summer's drought uninjured. Of finest quality and largest size, equaling in all respects the Cumberland and ripening its crop before that variety. If this new sort does as well in other sections will prove the best early blackcap. 15c; 10 for 60c; 100 for \$3.50.

Palmer—The first to ripen; fruit good size and quality; canes wonderfully productive, vigorous and hardy; ripens its crops in short time.

RED



Columbian—Fruit resembles Shaffer's, very large, purplish color, rather soft; rich, sprightly flavor, unrivaled for canning, making jam, jell, etc. Bush wonderful for vigor of growth and productiveness, attaining a very large size and producing immense crops.

Cuthbert, or Queen of the Market—A remarkably strong, hardy variety; stands the northern winter and southern summers equal to any. Berries very large, measuring three inches around, conical, rich crimson, very handsome, and so firm they can be shipped hundreds of miles by rail in good condition; flavor is sweet, rich and luscious. The leading market variety for main crop.

Eaton—A new red raspberry entirely distinct from all others. A strong, sturdy grower, throwing out many laterals and fruiting to the tips and from every lateral; a sight to see. An immense cropper, while the fruit is extraordinarily large and handsome, firm and of the highest quality. The fruit is larger than the Loudon, a deeper, richer red when fully ripe, and of sprightly exquisite flavor. 15c; 10 for 75c; 100 for \$5.00.



HAYMAKER

Haymaker—An Ohio seedling of the Shaffer and Columbian type, fruit a little more acid, and is later than either, prolonging the season. An enormous producer, excelling the Columbian. Improbable as this may seem, the Haymaker has for several seasons in different localities under same conditions produced more fruit, and we offer it as the most productive raspberry on earth, equal to Columbian in all other respects. 10 for 60c; 100 for \$2.00.



KING.

King—Pronounced the best early red raspberry by many of the leading horticulturists. Plant a strong grower, very hardy and productive. Berry is firm, a good shipper; large size; beautiful bright scarlet color; ripens with the earliest. Prof. W. J. Green, of Ohio Exp. Station, says: "King has proved the best early red raspberry. It is large, bright red, quite firm, and of good quality." 10c; 10 for 50c; 100 for \$2.00.

Marlboro—Large size, light crimson color; good quality and firm. Vigorous and productive. The best, well tested, large early berry for the North.

Ruby—Seedling of the Marlboro, originated at Marlboro, N. Y., has fruited for seven years, is shipped daily from there to the Boston market through the season. Ripens with the earliest, continues a long season. Fruit large, bright red, exceedingly firm, excellent quality. Strong grower, large, hardy canes. At Marlboro the most profitable early commercial sort among the bright reds, worthy of trial everywhere. 15c; 10 for 60c; 100 for \$3.00.

YELLOW

Golden Queen—A beautiful, large golden yellow berry, seedling of the Cuthbert and surpassing that variety in size, beauty, quality and adaptability. Canes hardy, of strongest growth, productive. Should be in every home garden, its beauty and high quality placing it at the head for table use. 10 for 50c; 100 for \$2.25.

Unless noted, 10c; 10 for 40c; 100 for \$1.75.

For prices by freight or express see Price List.

BLACKBERRIES

Should be planted in rows six to seven feet apart three to five feet in the row. Keep the ground light and rich. Pinch the canes back when they have reached four feet in height.

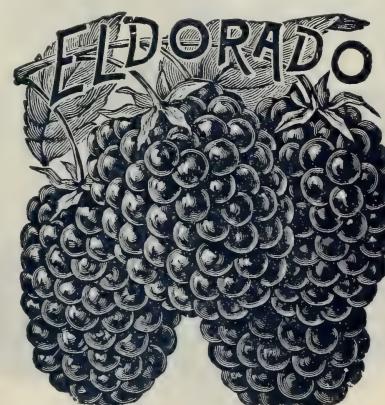
Ancient Briton—One of the best of the hardy varieties. Very vigorous, healthy and hardy; fruit stems loaded with good-sized berries of fine quality, carry well to and fetch highest price in market. For general planting for homes or market in all sections subject to severe winters, the Ancient Briton is recommended as a first-class variety. 10c; 10 for 50c; 100 for \$3.00.



BLOWER BLACKBERRY.

Blower—Originated in the celebrated small fruit belt of Chautauqua County, N. Y., where it has been thoroughly tested for several seasons. Claimed to be the hardiest, most productive, the finest quality, and to bring on the market the highest price of all blackberries. Has produced 2694 berries on one bush, 2720 quarts on 1-3 acre. Large size, jet black, good shipper, best quality, unexcelled productiveness are the main characteristics of this splendid new sort. 10c; 15 for \$1.00; 100 for \$3.50.

Early Harvest—Not entirely hardy in the north and needs winter protection. Its earliness, combined with good shipping qualities, make it very profitable. Compact dwarf grower, enormous bearer. Fruit medium size, black, of excellent quality.



Eldorado—The vines are very vigorous and hardy, enduring the winters of the far northwest without injury, and their yield is enormous. Berries large, jet black; borne in large clusters, and ripen well together; they are very sweet, melting and pleasing to the taste, have no hard core, and keep eight or ten days after picking with quality unimpaired. 10c; 10 for 60c; 100 for \$3.00.

Erie—One of the best hardy varieties, as vigorous as Kittatinny; very productive; foliage clean and healthy; free from rust; fruit large, about the size of Lawton, round in form, giving the appearance of being even larger than it really is; good quality; ripens between Early Harvest and Wilson Junior.

Kittatinny—One of the popular old varieties. Fruit of best quality, large, handsome, ripe as soon as black. Canes erect, strong and vigorous growers, very productive. One of the best for general planting in sections where it is not affected with rust. Midseason.

Mersereau—Remarkably strong grower, upright, producing stout, stocky canes. Claimed to be the hardiest blackberry, standing uninjured 20 degrees below zero without protection. An enormous producer of extra size berries which are brilliant black and retain their color under all conditions; extra quality; sweet, rich and melting, without core. Unsurpassed as a shipper and keeper. Ripens with Snyder. 10 for 50c; 100 for \$3.00.

Ohmer—Five points which recommend this berry: hardy, late, large, productive and of the finest flavor. As large as the largest, as hardy as any good berry; very productive, strong grower, finest quality and late.

Rathbun—A strong erect grower with strong stem branching freely; will root from tip of branches like a raspberry. Forms a neat compact bush 4 to 5 feet high, producing its immense fruit abundantly. Fruit is sweet and luscious, without hard core, of extra high flavor, jet black, small seeds, firm enough to ship and handle well.

Snyder—Extremely hardy, enormously productive, medium size, no hard, sour core; sweet and juicy. The leading variety where hardiness is the consideration. Ripens early.

Taylor—Berries of fine flavor, larger than Snyder. Canes of vigorous growth, iron-clad hardiness and wonderfully prolific. Ripens late. A fine companion for Snyder in cold sections.

Strong grower, exceedingly productive.

Unless noted, 10c each; 50c for 10; \$1.00 for 30; \$2.50 per 100.

DEWBERRY

Lucretia—One of the low-growing, trailing blackberries, in size and quality it equals any of the tall-growing sorts. Perfectly hardy, healthy and remarkably productive, with large, showy flowers. The fruit, which ripens early, is often one and one-half inches long, by one inch in diameter; soft, sweet and luscious throughout, with no hard core; ripe before late raspberries are gone. Should be mulched to keep berries from ground. We can highly recommend this variety. 10c; 25 for \$1.00; 100 for \$2.00.

CURRANTS

Set four feet apart in rich ground; cultivate well or mulch heavily. If the currant worm appears, dust with hellebore; manure freely.



PERFECTION.

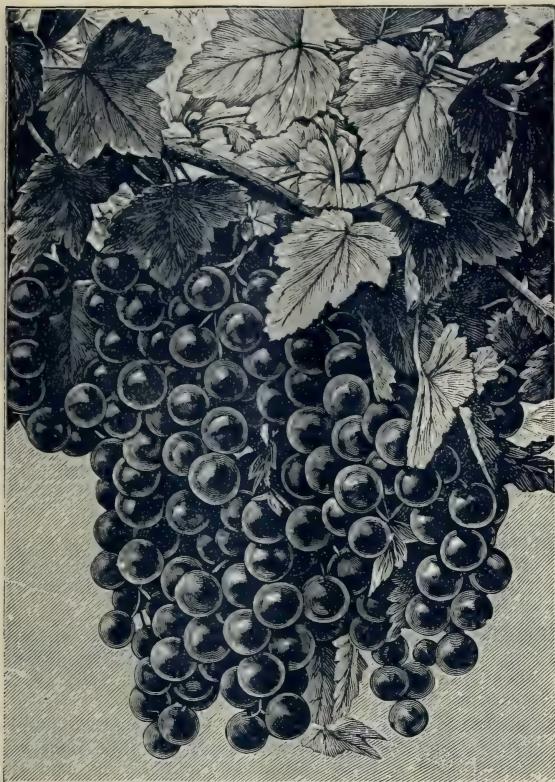


WARD.

Ward—Undoubtedly a seedling of the Kittatinny, which it resembles, having all of its good qualities and none of its defects. A healthy, strong grower with sturdy canes producing fine large fruit, black throughout, without core, and of excellent quality. Has never suffered from winter injury in New Jersey. An exceedingly prolific sort, the bushes being covered with its fine fruit, producing as many bushels per acre as the Wilson in its prime. 10c; 10 for 60c; 100 for \$3.00.

Wilson—A magnificent, large, very early, beautiful berry of sweet, excellent flavor. Ripens evenly, holds its color well and brings highest market price.

Perfection—The only small fruit ever awarded the Gold Medal of the Western New York Horticultural Society. A cross between Fay's and White Grape, retaining the valuable characteristics of both parents. Beautiful, bright red, as large or larger than Fay's, holding its size to end of bunch; easy to pick; a great bearer, superior to any other large sort; less acid and of better quality than any other large currant in cultivation. Large healthy foliage, intermediate in growth between Fay's and White Grape. Kept well cultivated and fertilized they will regularly produce heavy crops of extra size fruit of the very best quality. 30c; 4 for \$1.00.



WILDER.

Black Champion—Very productive, large bunch and berry, excellent quality, strong grower.

Black Victoria—A strong, vigorous grower, making a neat bush of unfailing productiveness; fruit of fine flavor and enormous size, the largest black in cultivation.

Cherry—Berries sometimes more than half an inch in diameter, bunches short, vigorous and productive when grown on good soils and well cultivated.

Comet—The bunches are almost approaching grapes in size, being frequently eight inches in length, with from 20 to 26 berries of enormous size and of the most brilliant crimson color. It is likely to become a valuable fruit for dessert purposes, for the juice is particularly refreshing and soft to the palate, it being without acidity. The growth is abnormally vigorous. It will hang a long time in good condition. The first picking has been made as soon as the 10th of June and the last as late as the 22nd of August during three seasons from the same bushes. 25c; 5 for \$1.00.

Fay's Prolific—The leading market variety. Extra large stems and berries, uniform in size, easily picked, exceedingly productive. No variety ever made as quick a jump into popular favor, the demand most seasons being in excess of the supply.

La Versailles—Very large, red; bunch long, of great beauty and excellent quality; one of the finest and best, and should be in every collection.

London Market—For many years this variety has been fruiting in Michigan where it is now planted extensively and regarded as the best market variety of that great fruit state. Plant is extremely vigorous, with perfect foliage, which it retains through the season, an enormous cropper. Ripens with Victoria, is larger in both bunch and berry, a better bearer. For any use—home garden or market—one of the best.

Red Dutch—An old well-known sort, good quality berry, medium, long bunch. Very productive.

Victoria—Large, bright red; bunches extremely long; berries medium size, of excellent quality. Good erect grower, very productive. Ripens late, making it one of the most valuable sorts.

Wilder—One of the strongest growers and most productive. Bunch and berries very large, bright, attractive red color, even when dead ripe; hangs on bushes in fine condition for handling as late as any known variety. Compared with the celebrated Fays, is equal in size, with longer bunch, better in quality, with much less acidity, ripens at same time, continues on bush much longer, fully as prolific, in some trials largely outyielding it.

White Grape—Very large; yellowish white; sweet or very mild; acid; excellent quality and valuable for the table. Productive.

White Imperial—Vigorous grower, very productive. The sweetest and richest white currant extant. Fruit larger and stems longer than White Grape. The fruit sugar and acid are blended without excess of either. The best of all for a dessert fruit. 20c; 6 for \$1.00.

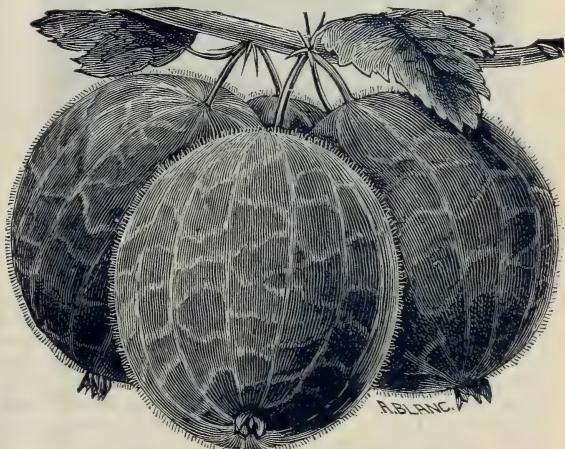
Except as noted, one year, 10c each; \$1.00 for 15; \$5.00 for 100.

For prices by freight or express, see Price List.

GOOSEBERRIES

Plant in good rich soil and give a liberal dressing of manure every season. Regular pruning every year is essential for the production of fine fruit. The English varieties especially do best in partial shade and should be heavily mulched. To prevent mildew spray bushes soon as leaves appear and several times during the summer with potassium sulphide (liver of sulphur) one ounce to four gallons of water.

ENGLISH VARIETIES



INDUSTRY.

Industry—Berries of largest size, excellent flavor, pleasant and rich, dark red color when fully ripe. Strong upright grower, an immense cropper, less subject to mildew than most of the foreign varieties. The best known and most successful English sort.

Keepsake—Fruit very large, straw-colored, of excellent flavor; carries well to market. Bloom is well protected by early foliage, making it one of the surest croppers. On our grounds this season three-year bushes of Keepsake were loaded with extra large, fine specimens of good quality. Believe it one of the best English sorts for our climate.

White Smith—Large, roundish, oval, yellowish white, lightly downy, of first quality.

Strong plants, 25c each; \$1.00 for 5.

AMERICAN VARIETIES

Two Grand New Gooseberries

CARMAN and PORTAGE

These magnificent berries originated from seed of some of the large English berries, probably cross fertilized with some of our American sorts. While neither are absolutely proof against mildew, they have been practically as free as Downing, and we believe them by all odds the best large prolific gooseberries for our country.

They are both good growers, making fine large plants, producing in profusion their extra large berries of the finest quality. Are similar in habit of growth and productiveness, the Carman averaging a little the larger, more of a golden yellow color when ripe and more oval in shape.



CARMAN.

Carman—Notice was first called to this variety by E. S. Carman, editor of the *Rural New Yorker*, who regarded it as the best of all. Through his advice we procured the entire stock some 12 years ago. The following is taken from Mr. Carman's notices of the berry, published at different times in the *Rural New Yorker*: “Likely to revolutionize gooseberry culture in this country; absolutely mildew proof, of great size and excellent quality. Sets the fruit so closely that two-thirds had to be removed and then every branch propped up. Will supply the long-felt demand for a large berry, free of rot and mildew.” July 6, 1896: “Berries fully ripe, free from rot, scald and mildew. We have had this since November, 1891, and it has never shown any weakness of any kind.”

Portage—Originated in Ohio, we procuring nearly all the original stock after watching it a few seasons on originator's grounds. Have tested it on our own grounds for ten years, and it has been grown by originator and friends for a longer period growing in their favor, in test with many other sorts every



PORTAGE.

season, as the best of all gooseberries. From E. H. Riehl, the noted small fruit specialist of Illinois: “Portage gooseberry is simply marvelous. Undoubtedly the best gooseberry I have ever tried.”

Both varieties 30c each; 4 for \$1.00.

Downing—Large, handsome, pale green, and of splendid quality for both cooking and table use; bush a vigorous grower, and usually free from mildew. 15c each; \$1.00 for 8.

Houghton's—Small to medium; roundish, oval, pale red, sweet, tender, very good; plants spreading; shoots slender, enormously productive. 12c; 10 for \$1.00.

Josselyn—An American seedling of large size, smooth, prolific and hardy, of best quality. Has been well tested over a wide extent of territory by the side of all the leading varieties, and so far the freest from mildew, both in leaf and fruit, of them all. A wonderful cropper, with bright, clean, healthy foliage. 20c; 6 for \$1.00.

Smith's—Large, pale greenish yellow, skin thin, of excellent quality, being unsurpassed by any other variety for table use or cooking; bush moderately vigorous and excessively productive. 15c; \$1.00 for 8.

ASPARAGUS

Columbian Mammoth White—A distinct variety of strong, vigorous growth, producing very large, white shoots, that in favorable weather remain white until three or four inches high, or as long as fit for use. Market gardeners and those growing for canners will find this a very profitable variety. 50 for 75c; 100 for \$1.25.

Conover's Colossal—A standard variety of large size, tender and excellent quality. 50 for 65c; 100 for \$1.00.

Giant Argenteuil—A French variety introduced several years ago, is proving the finest and most profitable. Stalks mammoth size, bright attractive color, sweet and tender. It is an immense yielder and very early, makes beds strong enough for profitable cutting before any other variety. 50 for \$1.00; 100 for \$1.50.

Palmetto—A very early variety; even, regular size, of excellent quality. 50 for 65c; 100 for \$1.00.

RHUBARB or PIE PLANT

Linnaeus—Large, early, tender and fine. The very best of all. 15c; \$1.00 for 8.

Queen—Strong, vigorous grower, producing extra large stocks of finest quality, of a decided pink color. For canning or cooking in any way its quality is unsurpassed. 15c; \$1.00 for 8.

PRICE LIST OF

FRUIT AND ORNAMENTAL TREES

GRAPE VINES, SMALL FRUITS, ETC., FOR FALL OF 1910

By Express or Freight, Purchaser Paying Charges

TWELVE HUNDRED ACRES DEVOTED TO THE NURSERY BUSINESS

In filling orders from this list we reserve the right, in case we are out of a variety, to substitute another of equal merit when it can be done (always labeling with correct name), unless the party ordering says "no substituting," in which case we will fill the order so far as we can and return the balance. All goods ordered from this list must be sent by express or freight, customers paying charges on receipt of goods. All heavy trees in large amounts should be sent by freight, as charges are so much less, and our perfect packing admits a long journey without injury to the trees. Always give full and explicit shipping directions, as our responsibility ends on delivery of trees in good condition to the freight or express office.

We will be pleased to quote prices to anyone desiring different sizes or stock in larger quantities than offered herein. In sending list state definitely the number of each variety and size wanted.

For varieties and descriptions see preceding pages, or for more extended descriptions see Catalogue No. 1, which will be mailed on receipt of 10 cents.

We guarantee all stock to be up to size and grade specified in list, to be in good condition and carefully packed; this guarantee holds good only when prompt notification on arrival of stock is sent us, stating plainly any errors or cause for complaint.

Our Nurseries have been thoroughly inspected and found free of San Jose scale and other injurious insects and diseases. A certificate of inspection will be attached to all shipments.

TERMS—Net cash with order. No discounts allowed. 5 at 10 rates, 50 at 100 rates; but if remittance amounts to \$25 and up, everything at lowest rate quoted in this Price List, both fruit and ornamentals.

Remember that we employ no agents, are responsible only for orders sent to us through the mail or delivered in person. No charge for packing or delivery at express office or railway station here.

FRUIT DEPARTMENT

APPLES.	Each	Per 10	Per 100	MULBERRIES—Continued.	Each	Per 10	Per 100
5 to 7 feet.	\$0 40	\$3 50	\$30 00	Russian and White, 3 to 4 feet.	\$0 20	\$1 50	.....
4 to 5 feet.	30	2 50	20 00	" " 1 year.	10	50	\$1 50
3 to 4 feet.	25	2 00	15 00				
Baldwin, Banana, Baxter, Belmont, Duchesse, Fameuse, Jonathan, Maxson's Early, McIntosh, Northern Spy, Opalescent and Yellow Transparent, 5 to 6 feet.	50	4 50	35 00				
Above, 4 to 5 feet.	40	3 50	25 00	Almond, soft shell, 3 to 4 feet.	35	3 00	.....
Crab Apples, 5 to 7 feet.	40	3 50	30 00	Butternuts, 4 to 6 feet.	50	4 00	.....
" " 4 to 5 feet.	30	2 50	20 00	" 3 to 4 feet.	30	2 50	.....
Dwarf Apples.	40	3 50	.....	Chestnut, American Sweet, 5 to 6 feet.	50	4 00	35 00
PEARS.				" " 4 to 5 feet.	30	2 50	20 00
Standard, 5 to 7 feet.	50	4 00	30 00	" " 2 to 3 feet.	20	1 50	12 00
" 4 to 5 feet.	35	3 00	25 00	" " 8 to 12 inches.	10	50	2 00
Warden-Seckel, 5 to 6 feet.	60	5 00	.....	" Japan, 2 to 3 feet.	60	5 00	.....
" " 4 to 5 feet.	50	4 00	.....	" 1½ to 2 feet.	40	3 50	.....
Dwarf Pears, 4 to 5 feet.	25	2 00	15 00	" Spanish, 3 to 4 feet.	40	3 50	.....
" " 3 to 4 feet.	20	1 50	12 00	" Numbo and Paragon, 2 to 3 ft.	85	.....
Apricots and Nectarines.				" " 3 to 4 ft.	1 00	.....
4 to 5 feet.	40	3 50	.....	Ridgley, 2 to 3 feet.	75	.....
3 to 4 feet.	35	3 00	.....	" 3 to 4 feet.	90	.....
PEACHES.				Alpha, Ey. Reliance and Parry's Giant, 3 to 4 feet.	1 25	.....
4 to 5 feet.	25	2 00	15 00	Filberts, English, 2 to 3 feet.	30	2 50	.....
3 to 4 feet.	20	1 50	10 00	" Kentish Cob, 2 to 3 feet.	40	.....
2 to 3 feet.	10	80	6 00	Hickory, 1½ to 2 feet.	60	5 00	.....
PLUMS.				" 2 to 3 feet.	75	6 00	.....
European and Japan, 5 to 7 feet.	40	3 50	30 00	Pecans, 1½ to 2 feet.	50	4 00	.....
" " 4 to 5 feet.	30	2 50	20 00	Walnut, Black, 4 to 6 feet.	35	3 00	.....
Native, 5 to 7 feet.	40	3 50	.....	" " 3 to 4 feet.	30	2 50	20 00
" " 4 to 5 feet.	30	2 50	.....	" " 2 to 3 feet.	20	1 80	15 00
Grand Duke, Monarch, Moore's Arctic, Reine Claude, Shropshire Damson, America, Maynard and Sultan, 5 to 7 ft.	50	4 00	35 00	" Japan, Seiboldi and Max Cordiformis, 4 to 5 feet.	50	4 00	.....
Above, 4 to 5 feet.	40	3 50	30 00	" " 3 to 4 feet.	40	3 50	30 00
Santa Rosa, 5 to 7 feet.	75	6 00	.....	" " 1½ to 2 feet.	20	1 80	15 00
" " 4 to 5 feet.	60	5 00	.....	" " 8 to 12 inches.	12	1 00	5 00
Pearl and Sugar Prune, 4 to 6 feet.	75	6 00	.....	" English, 1½ to 2 feet.	35	.....
" " 3 to 4 feet.	60	5 00	.....	Dwarf, 1½ to 2 feet.	35	.....
Pissardi, 5 to 6 feet.	40	3 50	.....			
" " 4 to 5 feet.	35	3 00	.....			
CHERRIES.							
Sweet, 5 to 7 feet.	50	4 00	30 00	GRAPE VINES.			
" " 4 to 5 feet.	40	3 50	25 00	Write for prices on larger lots.			
Bing and Lambert, 5 to 7 feet.	75	6 00	.....	Agawam, 1 year.	10	60	4 00
" " 4 to 5 feet.	60	5 00	.....	" 2 years.	15	80	5 00
Sour, 4 to 5 feet.	40	3 50	25 00	Brighton, 1 year.	10	60	5 00
" " 3 to 4 feet.	30	2 50	20 00	" 2 years.	15	80	6 00
QUINCES.				Campbells' Early, 1 year.	15	1 00	9 00
Angers, 4 to 5 feet.	30	2 50	20 00	" " 2 years.	20	1 50	12 00
" " 3 to 4 feet.	25	2 00	15 00	Catawba, 1 year.	10	50	3 00
Champion and Bourgeat, 4 to 5 feet.	40	3 50	30 00	" " 2 years.	15	60	4 00
" " 3 to 4 feet.	35	3 00	25 00	Champion, 1 year.	10	60	4 00
Orange, Meech and Rea's, 4 to 5 feet.	60	5 00	25 00	" " 2 years.	15	80	5 00
" " 3 to 4 feet.	50	4 00	35 00	Concord, 1 year.	10	50	2 50
MULBERRIES.				" " 2 years.	10	60	3 50
New American and Downing, 5 to 6 feet.	75	6 00	.....	Delaware, 1 year.	10	60	4 00
" " 4 to 5 feet.	60	5 00	.....	" " 2 years.	15	80	5 00
Russian and White, 4 to 6 feet.	30	2 50	.....	Diamond, 1 year.	10	60	5 00

GRAPE VINES—Continued.

	Each	Per 10	Per 100
Moore's Early, 1 year.	\$0 10	\$0 60	\$ 4 00
" 2 years.	15	80	5 00
Niagara, 1 year.	10	60	3 00
" 2 years.	15	80	4 00
Pocklington, 1 year.	10	60	5 00
" 2 years.	15	80	6 00
Regal, 1 year.	25	2 00	12 00
" 2 years.	30	2 50	15 00
Salem, 1 year.	10	60	4 00
" 2 years.	15	80	5 00
Vergennes, 1 year.	10	60	5 00
" 2 years.	15	80	6 00
Woodruff, 1 year.	15	1 00	6 00
" 2 years.	20	1 20	8 00
Worden, 1 year.	10	60	4 00
" 2 years.	15	80	5 00
Wyoming, 1 year.	10	60	4 50
" 2 years.	15	80	6 00

BUFFALO BERRIES.

4 to 5 feet.	40	3 50
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JUNE BERRIES.

Improved Dwarf, 2 to 3 feet.	25	2 00
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CURRENTS.

Black Victoria and Champion, 1 year.	10	70	6 00
" " 2 years.	10	80	7 00
Cherry and La Versailles, 1 year.	10	60	5 00
" " 2 years.	10	80	6 00
Comet, 1 year.	25	2 00	.....
" 2 years.	30	2 50	.....
Fay's Prolific, 1 year.	10	70	6 00
" " 2 years.	10	80	7 00
London Market, 1 year.	10	60	5 00
" 2 years.	10	80	6 00
Perfection, 2 years.	25	2 00	16 00
Red Dutch, 1 year.	10	60	4 00
" " 2 years.	15	80	5 00
Victoria, 1 year.	10	60	4 00
" " 2 years.	10	80	5 00
White Grape, 1 year.	10	70	6 00
" " 2 years.	10	1 00	7 00
White Imperial, 1 year.	15	1 20	.....
Wilder, 1 year.	20	1 50	.....
" 2 years.	10	60	5 00
	15	80	6 00

GOOSEBERRIES.

Carman and Portage, 1 year.	25	2 00	.....
" " 2 years.	30	2 50	.....
Downing, 1 year.	12	1 00	7 00
" 2 years.	15	1 20	9 00
Houghton, 1 year.	10	70	5 00
" 2 years.	10	80	6 00
Whitesmith, Industry and Keepsake, 2 years.	20	1 50	12 00
Jesselyn, 1 year.	15	1 00	8 00
" 2 years.	20	1 20	10 00
Smith's Improved, 1 year.	15	1 20	8 00
" " 2 years.	20	1 50	10 00

RASPBERRIES.

Cuthbert, Marlboro, Gregg, Kansas and Palmer.	30	1 25	.....
Columbian.	35	1 50	.....
Cumberland.	35	1 50	.....
Eaton.	15	1 00	4 00
Golden Queen.	35	2 00	.....
Haymaker.	35	1 75	.....
King.	35	1 75	.....
New Stone Fort.	60	2 50	.....
Ruby.	10	60	2 00

BLACKBERRIES.

Snyder, Taylor's Prolific, Kittatinny, Early Harvest and Erie.	10	30	1 75
Ancient Briton.	10	60	2 25
Blowers.	15	1 00	2 50
Eldorado, Rathbun and Ward.	10	60	2 25
Mersereau.	10	60	2 00
Ohmer.	10	60	2 50
Lucretia Dewberries.	10	50	1 25

STRAWBERRIES.

Abington, Bubach, Brandywine, Cardinal, Gandy, Glen Mary, Gill, Haverland, Jessie, Michel's Early, Marshall, Nick Ohmer, Ryckman, Sample, Senator Dunlap, Warfield and Wm. Belt.	20	75	.....
Dickey and Highland.	50	1 25	.....
Norwood.	75	2 50	.....

ASPARAGUS.

Conover's Colossal and Palmetto, 1 year.	25	60	.....
" 2 years.	30	85	.....
Columbian Mammoth White, 1 year.	30	1 00	.....
" 2 years.	40	1 25	.....
Giant Argenteuil, 1 year.	40	1 00
" 2 years.	50	1 25

RHUBARB.

Linnæus and Queen.	15	1 00	4 00
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ORNAMENTAL DEPARTMENT

DECIDUOUS TREES.

	Each	Per 10	Per 100
Ailanthus—6 to 8 feet.	\$0 60	\$5 00
" 8 to 10 feet.	75	6 50	.....
Alder—Imperial cut-leaved, 6 to 8 feet.	1 00	.....	.....
" " 8 to 10 feet.	1 25	.....	.....
" European, 6 to 8 feet.	50	.....	.....
" White, 8 to 10 feet.	60	.....	.....
Amelanchier <i>Botryapium</i> —2 to 3 feet.	25	2 00	.....
" 3 to 4 feet.	30	2 50	.....
Aralia <i>Japonica</i> and <i>Spinosa</i> —4 to 6 feet.	50	4 00	.....
" 6 to 8 feet.	60	5 00	.....
Ash—White, 6 to 8 feet.	50	4 00	\$35 00
" " 8 to 10 feet.	60	5 00	40 00
" European, 6 to 8 feet.	50	4 00	.....
" Flowering, 6 to 8 feet.	75	6 50	.....
" " 8 to 10 feet.	85	7 50	.....
" Green, 6 to 8 feet.	50	4 00	35 00
" " 8 to 10 feet.	60	5 00	40 00
Balm of Gilead—8 to 10 feet.	40	3 50	.....
" 10 to 12 feet.	50	4 00	.....
Beech—Purple-leaved, 4 to 6 feet.	60	.....	.....
" River's Grafted, 3 to 4 feet.	75	.....	.....
" " 4 to 6 feet.	1 00	.....	.....
" European, 3 to 4 feet.	50	4 00	.....
" 4 to 6 feet.	60	5 00	.....
" Tricolor, 3 to 4 feet.	1 00	.....	.....
" Fern-leaved, 3 to 4 feet.	90	9 00	.....
" " 4 to 6 feet.	1 00	9 00	.....
Birch—Purple-leaved, 3 to 4 feet.	75	6 00	.....
" " 4 to 5 feet.	90	8 00	.....
" Scotch, 4 to 6 feet.	50	4 00	30 00
" " 6 to 8 feet.	60	5 00	40 00
" " 8 to 10 feet.	85	7 50	.....
" Canoe, 6 to 8 feet.	75	6 00	.....
" " 8 to 10 feet.	1 00	7 50	.....
" Pyramidal, 4 to 6 feet.	75	.....	.....
" " 6 to 8 feet.	1 00	.....	.....
" Red, 8 to 10 feet.	85	.....	.....
" Yellow, 8 to 8 feet.	85	.....	.....
Bird Cherry—4 to 6 feet.	40	3 50	.....
" " 6 to 8 feet.	50	4 00	.....
Black Locust—12 to 18 inches.	40	1 00	.....
" " 18 to 24 inches.	50	1 25	.....
Catalpa—Speciosa and Tea's Japan, 6 to 8 feet.	40	3 50	30 00
" " 8 to 10 feet.	60	5 00	40 00
" " 12 to 18 inches.	40	1 00	1 00
" " 18 to 24 inches.	50	1 25	.....
Bungei—Grafted, 8 to 10 feet.	1 00	8 50	.....
" " 6 to 8 feet.	85	7 50	.....
" " Dwarf, 3 to 4 feet.	50	.....	.....
" Silver-leaved, 6 to 8 feet.	75	.....	.....
" Golden-leaved, 6 to 8 feet.	75	.....	.....
Cercidiphyllum <i>Japonicum</i> —4 to 6 feet.	75	6 00	.....
Cherry—Japan Flowering, 4 to 6 feet.	75	6 00	.....
" Double white, 3 to 4 feet.	50	4 00	.....
" " 4 to 6 feet.	60	5 00	.....
Cornus—Florida, Red Flowered, 2 to 3 ft.	75	6 00	.....
" " " 3 to 4 ft.	1 00	9 00	.....
" White flowered, 3 to 4 feet.	50	4 00	.....
" " " 4 to 5 feet.	60	5 00	.....
" Mascula, 3 to 4 feet.	35	.....	.....
Crab Apple—Bechtel's Double, 3 to 4 ft.	75	6 00	.....
" " " 4 to 5 ft.	85	7 50	.....
" Parkmani, 3 to 4 feet.	1 00	.....	.....
" " " Atrosanguinea and Floribunda, 4 to 5 feet.	75	6 00	.....
" " " Medwietskyana, 3 to 4 feet.	75	6 00	.....
" " " 4 to 6 feet.	85	7 50	.....
Elm—American, 6 to 8 feet.	75	6 00	50 00
" " 8 to 10 feet.	85	7 50	60 00
" " 10 to 12 feet.	1 00	8 50	75 00
" Dovsei, 6 to 8 feet.	85	7 50	.....
" " 8 to 10 feet.	1 00	8 50	.....
" English, 6 to 8 feet.	85	7 50	.....
" " 8 to 10 feet.	1 00	8 50	.....
" Gold leaf, 4 to 6 feet.	1 00	.....	.....
" Huntington, 6 to 8 feet.	85	7 50	.....
" " 8 to 10 feet.	1 00	8 50	.....
" Purple-leaf, 6 to 8 feet.	85	7 50	.....
" " 8 to 10 feet.	1 00	8 50	.....
" Scotch, 6 to 8 feet.	60	5 00	45 00
" " 8 to 10 feet.	75	6 00	50 00
" " 10 to 12 feet.	85	7 50	.....
" " Sel'ct'd Specimens, \$3.00 to \$5.00 each.	.....	.....	.....
Euonymus—European (Strawberry tree), 4 to 6 feet.	40	3 50	.....
Hackberry—4 to 6 feet.	40	3 50	.....
Honey Locust—Thornless, 4 to 6 feet.	50	4 00	.....
" " 4 to 6 feet.	35	3 00	.....
Hornbeam—4 to 6 feet.	50	.....	.....
Horse Chestnut—White-flowering, 5 to 6 ft.	75	6 50	.....
" " " Double, white-flowering, 5 to 6 ft.	1 00	8 50	.....

DECIDUOUS TREES—Con.		Each	Per 10	Per 100
Judas Tree—3 to 4 feet.		\$0 50	\$4 00	
" 4 to 6 feet.		60	5 00	
Kentucky Coffee Tree—6 to 8 feet.		60	5 00	
" 8 to 10 feet.		75	6 00	
Kœlreuteria Paniculata—3 to 4 feet.		50	4 00	
Laburnum—Scotch, 3 to 4 feet.		40	3 50	
Larch—European, 3 to 4 feet.		50	4 00	
" 4 to 5 feet.		60	5 00	
Linden—American, 6 to 8 feet.		75	6 00	
" 8 to 10 feet.		90	8 50	
" European, 6 to 8 feet.		60	5 00	
" 8 to 10 feet.		75	6 00	
" Gold-twigs, 6 to 8 feet.		85		
" Silver or White-leaved, 6 to 8 ft.	1 00			
Liquidambar (Sweet Gum)—6 to 8 feet.		60	5 00	
" 8 to 10 feet.		85	7 50	
Magnolia—Acuminata, 4 to 6 feet.		60	5 00	
" 6 to 8 feet.		75	6 00	
" Soulangeana, 2 to 3 feet.		85	7 50	
" " 3 to 4 feet.	1 00	9 00		
" Halliana, 2 to 3 feet.		1 25		
" Speciosa, 2 to 3 feet.		1 00		
" " 3 to 4 feet.		1 25		
" Glauca, 2 to 3 feet.		1 00		
" Purpurea, 2 to 3 feet.		1 00		
" Heavy transplanted with ball of earth, assorted, 4 to 5 ft.	2 25			
" 5 to 6 ft.	2 75			
Maple—Ash-leaved, 6 to 8 feet.		40	3 50	\$25 00
" 8 to 10 feet.		50	4 00	30 00
" 10 to 12 feet.		60	5 00	40 00
" Cork-barked, 4 to 6 feet.		75	6 00	
" Japan, 1 1/2 to 2 feet.	1 50			
" 2 to 3 feet.	2 00			
" Norway, 6 to 8 feet.		75	6 00	50 00
" 8 to 10 feet.		85	7 50	60 00
" 10 to 12 feet.	1 00	9 00		
" Reitenbach's, 5 to 6 feet.		80	7 50	
" 6 to 8 feet.	1 00			
" Scarlet, 6 to 8 feet.		75		
" Schwedleri, 6 to 8 feet.		90	8 50	
" " 8 to 10 feet.	1 25	10 00		
" Silver-leaved, 6 to 8 feet.		40	3 00	25 00
" " 8 to 10 feet.		50	4 00	35 00
" " 10 to 12 feet.		75	5 00	45 00
" Sugar or Rock, 6 to 8 feet.		75		
" " 8 to 10 feet.		80		
" Sycamore, 6 to 8 feet.		60	5 00	
" " 8 to 10 feet.		75	6 00	
" Purple-leaved, 6 to 8 ft.		75	6 00	
" Tartarian, 4 to 6 feet.		60		
" Ginnala, 3 to 4 feet.		50	4 00	
" Wier's Cut-leaved, 6 to 8 feet.		60	5 00	40 00
" " 8 to 10 feet.		75	6 00	50 00
Mountain Ash—European, 4 to 6 feet.		50	4 00	30 00
" " 6 to 8 feet.		60	5 00	40 00
" " Oak-leaved, 4 to 6 feet.		50	4 00	
" " 6 to 8 feet.		60	5 00	
Nyssa Multiflora—4 to 6 feet.		40	3 50	
Oaks—Bur or Mossy Cup, Chestnut, European or Royal and Red, 6 to 8 feet.		85		
Above, 8 to 10 feet.		1 00		
" Pin (Palustris), 4 to 6 feet.		75	6 00	50 00
" " 6 to 8 feet.		85	7 50	60 00
" " 8 to 10 feet.	1 00	9 00	75 00	
Red, 8 to 10 feet.		1 00		
" Scarlet, 4 to 6 feet.		75	6 00	
" " 6 to 8 feet.		85	7 50	
" Turkey, 4 to 6 feet.		85		
" White, 4 to 6 feet.		85		
" " 6 to 8 feet.	1 00			
Paulownia Imperialis—4 to 6 feet.		75		
Peach—Flowering Red & White, 3 to 4 ft.		30	2 50	
Persimmon—American, 4 to 6 feet.		40	3 00	
Poplar—Carolina and Lombardy, 6 to 8 ft		35	2 50	15 00
" " " 8 to 10 ft.		50	3 50	18 00
" " " 10 to 12 ft.		50	4 00	20 00
" Aurea (Golden), 6 to 8 feet.		40	3 50	
" " 8 to 10 feet.		50	4 00	
" Bolleana (Silver Leaf), 6 to 8 ft.		60	5 00	
" " 8 to 10 ft.		75	6 00	
Ptelia Trifoliata—4 to 6 feet.		35	3 00	
" Gold-leaved, 3 to 4 feet.		30	2 50	
Russian Olive—3 to 4 feet.		30	2 50	
" 4 to 6 feet.		40	3 50	
Salisburia—Maiden Hair, 6 to 8 feet.		85		
Sycamore—European, 6 to 8 feet.		70	6 00	50 00
" " 8 to 10 feet.		80	7 00	60 00
" 10 to 12 feet.		90	8 00	75 00
" American, 6 to 8 feet.		65	6 00	
" " 8 to 10 feet.		75	7 00	
Thorn's—Double White, Pink and Paul's Scarlet, 3 to 4 feet.		60	5 00	
" Same, 4 to 6 feet.		75	6 00	
" Crus-Galli, 4 to 6 feet.		30	2 50	
Tulip Tree—6 to 8 feet.		60	5 00	
" 8 to 10 feet.		75	6 00	
Virgilia Lutea—4 to 6 feet.		75		
Willow—Japan Golden, 6 to 8 feet.		50	4 00	
" " 8 to 10 feet.		60	5 00	
" Gold-bark, 6 to 8 feet.		40	3 00	
" " 8 to 10 feet.		50	4 00	

DECIDUOUS TREES—Con.		Each	Per 10	Per 100
Willow—Laurel-leaved, 6 to 8 feet		\$0 40	\$3 50	
" " 8 to 10 feet		50	4 00	
" Royal, Silver-leaf, 6 to 8 feet		50	4 00	
" Wentworth, 6 to 8 feet		50	4 00	
" Wentworth, 8 to 10 feet		60	5 00	
WEEPING TREES.				
Ash—Gold Bark		1 00		
" European		1 00		
Beech—Pendula, 4 to 6 feet		1 25		
" 6 to 8 feet		1 50		
Birch—Cut-leaved, 4 to 5 feet		70	6 00	
" " 5 to 6 feet		80	7 50	
" " 6 to 8 feet		1 00	8 50	
" Young's, 3 to 4 feet		85		
" " 4 to 6 feet		1 00		
Cherry—Japan, Weeping, 4 to 6 feet		1 00		
Cornus Florida Pendula—4 to 5 feet		1 00		
Elm—Campardon		75		
" " Fulva Pendula		75		
Linden—White-leaf, 4 to 6 feet		75		
Mountain Ash		60		
Mulberry Russian—Tea's New, 1 year		75		
" " 2 years		1 00		
Willow—Babylonica, 6 to 8 feet		60		5 00
" Curly-leaf, 6 to 8 feet		75		
" Kilmarnock		75		
" New American		75		
" Thurlow, 8 to 10 feet		60	5 00	
" Wisconsin, 6 to 8 feet		50	4 00	
" " 8 to 10 feet		60	5 00	
DECIDUOUS SHRUBS.				
Almond—Dbl. flowering, Pink and White		35	3 00	
Althea—2 to 3 feet		35	2 50	
" Variegated leaf, 2 to 3 feet		35	3 00	
Amorpha Fruticosa—2 to 3 feet		25	2 00	
Aralia Pentaphylla—3 to 4 feet		35	3 00	
Azalea—Mollis, 15 to 18 inches		50	5 00	
Barberry—Common and Purple leaved,				
1½ to 2 feet		15	1 20	\$10 00
" Above, 2 to 3 feet		20	1 50	12 00
" Thunbergi, 1½ to 2 feet		25	2 00	15 00
" " 2 to 3 feet		30	2 50	18 00
Calycanthus—Floridus, 2 to 3 feet		25	2 00	
Caragana Arborescens—2 to 3 feet		25	2 00	
Cephalanthus Occidentalis—2 to 3 feet		25	2 00	
Clethra Alnifolia—2 to 3 feet		25	2 00	
Colutea Arborescens—3 to 4 feet		30	2 50	
Cornus—Elegantissima Variegata, 2 to 3 ft		40		
" Sanguinea, 2 to 3 feet		25		
" Sericea, 2 to 3 feet		25	2 00	
" Sibirica, 2 to 3 feet		25	2 00	
" " 3 to 4 feet		30	2 50	
" Spathii Aurea, 1½ to 2 feet		40		
" Stolonifera, 2 to 3 feet		25	2 00	
Currants—Flowering, 2 to 3 feet		30	2 50	
Cydonia Japonica—1½ to 2 feet		20	1 50	10 00
" " 2 to 3 feet		25	2 00	15 00
Deutzia—Assorted, 3 to 4 feet		25	2 00	
" Boule de Neige, 2 to 3 feet		35	2 50	
" Discolor Grandiflora, 2 to 3 feet		35		
" Graclis, 15 to 18 inches		20	1 50	
" " Carminea, 2 to 3 feet		40		
" Lemonie, 2 to 3 feet		25	2 00	
" Parviflora, 2 to 3 feet		25		
Elder—Golden-leaved, 2 to 3 feet		25	2 00	
" Cut-leaved, 3 to 4 feet		25		
" " Fringe-leaf, 3 to 4 feet		30	2 50	
Eleagnus—Longipes, 2 to 3 feet		35	2 00	
Euonymus Alatus—2 to 3 feet		60	5 00	
Exochorda—Grandiflora, 3 to 4 feet		30	2 50	
Filbert—Purple-leaved, 2 to 3 feet		50		
Forsythia—In variety, 2 to 3 feet		35	2 00	
Fringe—Purple, 2 to 3 feet		30	2 50	
" White, 2 to 3 feet		40	3 50	
Honeysuckle—Fragrantissima, 2 to 3 feet		25	2 00	
" Grandiflora, 2 to 3 feet		25	2 00	
" Morrowi, 2 to 3 feet		25	2 00	
" Tartarian Red and White, 3 to 4 feet		25	2 00	
" " Virginalis Alba, 2 to 3 feet		25	2 00	
Hydrangea—Arborescens Grandiflora—				
" 1½ to 2 feet		40	3 00	
" Paniculata Grandiflora, 18 to 24 inches		25	2 00	
" " 2 to 3 feet		35	3 00	
" Tree-shaped, 3 to 4 feet		50	5 00	
Kerria—Japonica fl. pl., 2 to 3 feet		25	2 00	
" Variegated-leaf, 1½ to 2 feet		25	2 00	
Lilac—Japan (Tree) 2 to 3 feet		50		
" " Josikaea, 2 to 3 feet		35		
" " New Double Flowered, 8 varieties		60	5 00	
" " Persian Red, 2 to 3 feet		35	3 00	
" " " White, 2 to 3 feet		35	3 00	
" " Rubra de Marley, 2 to 3 feet		30	2 50	
" " Villosa, 2 to 3 feet		35		
" " White and Purple, 3 to 4 feet		25	2 00	
Lindera Benzoin—2 to 3 feet		30	2 50	
Myrica Cerifera—1½ to 2 feet		35		
Philadelphus—Syringus, 4 varieties, 3 to 4 feet		25	2 00	
" Aurea, 18 to 24 inches		35	3 00	

DECIDUOUS SHRUBS—Con.	Each	Per 10	Per 100
Philadelphus—Double flowering, 2 to 3 ft.	\$0 30	\$2 50	.....
" Lemoinei Erecta, 2 to 3 ft.	30	2 50	.....
Privet—Amurensis, 2 to 3 feet.	15	1 20	\$10 00
" California, 2 to 3 feet.	15	1 00	6 00
" European, 2 to 3 feet.	15	1 00	8 00
" Ibota, 2 to 3 feet.	15	1 20	10 00
" Regelianum, 1½ to 2 feet.	20	1 80	16 00
Prunus—Triloba, 3 to 4 feet.	35	3 00	.....
" Pissardi, Purple-leaved, 3 to 4 ft.	25	2 00	.....
Rhamnus Catharticus—2 to 3 feet.	25	2 00	.....
Rhodotypos Kerroides—2 to 3 feet.	25	2 00	.....
Rhus Glabra—3 to 4 feet.	30	2 50	.....
" Laciata, 2 to 3 feet.	35	3 50	.....
" Typhena—2 to 3 feet.	25	2 00	.....
" Laciata, 2 to 3 feet.	35	2 00	.....
Snowberry—Red, 2 to 3 feet.	25	2 00	15 00
" White, 2 to 3 feet.	25	2 00	15 00
Spireas—In variety, 2 to 3 feet.	25	2 00	.....
" Anthony Waterer, 15 to 18 in.	25	2 00	.....
" " 18 to 24 in.	30	2 50	.....
" Arguta, 2 to 3 feet.	30	2 50	.....
" Aurea (Golden) 3 to 4 feet.	40	3 50	.....
" Bumalda, 1½ to 2 feet.	25	2 00	.....
" Callosa Alba, 15 to 18 inch.	25	2 00	.....
" Prunifolia, 2 to 3 feet.	30	2 50	.....
" Rosea Superba, 2 to 3 feet.	30	2 50	.....
" Thunberg's, 15 to 18 inch.	25	2 00	.....
" Van Houtte, 2 to 3 feet.	25	2 00	15 00
" " 3 to 4 feet.	30	2 50	20 00
Tamarix—In assortment, 3 to 4 feet.	25	2 00	.....
Viburnum—Dentatum, 3 to 4 feet.	30	2 50	.....
" Lantana, 2 to 3 feet.	30	2 50	.....
" Lentago, 2 to 3 feet.	30	2 50	.....
" Plicatum (Japan Snowball), 1½ to 2 feet.	35	2 50	.....
" Sterilis (Snowball), 2 to 3 ft.	25	2 00	.....
" " 3 to 4 ft.	30	2 50	.....
Weigela—In variety, 2 to 3 feet.	25	2 00	.....
" Fol. Variegata, 2 to 3 feet.	30	2 50	.....
" Eva Rathke, 2 to 3 feet.	40	3 50	.....
CLIMBING VINES.			
Akebia Quinata.....	25	2 00	.....
Ampelopsis—American Ivy, 2 years.	20	1 50	.....
" Engelmanni.	25	2 00	.....
" Veitchii, strong plants.	25	2 00	.....
Bignonia Grandiflora—1 year.	35	3 00	.....
" Radicans—2 years.	40	3 50	.....
Celastrus scandens (Bitter Sweet).....	35	3 00	.....
Clematis—Coccinea.	25	2 00	.....
" Jackmanii and other large flowering sorts.	50	4 00	.....
" Paniculata.....	25	2 00	.....
Dutchman Pipe—Strong.	50	.....	.....
Honeysuckle—In variety.	25	2 00	.....
" Monthly Fragrant.	35	.....	.....
" Scarlet Trumpet.	35	.....	.....
Kudzu Vine.....	25	2 00	.....
Matrimony Vine.....	25	2 00	.....
Silk Vine.....	30	2 50	.....
Wistaria—Chinese White.	50	.....	.....
" Multijuga.	40	.....	.....
" Purple, 2 years.	25	2 00	.....
HEDGE PLANTS.			
Barberry—Common and Purple-leaved, 15 to 20 inches.	10	80	6 00
" Thunbergi, 12 to 15 inches.	15	80	5 00
" " 15 to 18 inches.	15	1 00	7 00
Honey Locust, 15 to 18 in. per 1,000 \$6.00.	.....	1 00	.....
Osage Orange, 1 year, per 1,000, \$2.50.	.....	60	.....
Privet—California, 15 to 18 inches.	10	50	3 00
" " 18 to 24 inches.	10	70	4 00
" European, 15 to 18 inches.	10	60	5 00
" " 18 to 24 inches.	10	80	6 00
" Ibota, 18 to 24 inches.	10	80	7 00
" " 15 to 18 inches.	10	60	5 00
Pyrus Japonica—15 to 18 inches.	15	1 00	6 00
ROSES.			
Strong two year field-grown, except noted.			
Hybrid Perpetual, in fine assortment.	35	3 00	20 00
American Beauty.....	40	3 50	.....
Soliel de Or.....	40	3 50	.....
Moss, fine assortment.	35	3 00	20 00
Persian and Harrison's Yellow.....	35	3 00	.....
Sweet Briar.....	25	2 00	.....
Climbing, in variety.	25	2 00	.....
Tea and other tender Everblooming, 4-in. pot plants.	25	2 00	.....
Marchal Neil, 4 and 5 inch pot plants.	35	3 00	.....
Tree or Standard.....	1 00	7 50	.....
EVERGREENS.			
All nursery grown, bushy transplanted stock.			
If evergreens are balled and burlapped, add 10 cents each for 1½ to 2 feet, 12 cents for 2 to 3 feet, 15 cents for 3 to 4 feet, 25 cents for 4 to 5 feet.			
Arbor Vitæ—American, 12 to 15 inches.	20	1 50	7 00
" " 15 to 18 inches.	20	1 50	9 00

EVERGREENS—Continued.	Each	Per 10	Per 100
Arbor Vitæ—American, 18 to 24 inches.	\$0 30	\$2 00	\$13 00
" 2 to 3 feet.	40	3 00	25 00
" 3 to 4 feet.	60	5 00	40 00
" Compacta, 15 to 18 inches.	50	4 00	.....
" 2 to 3 feet.	75	.....	.....
" Douglas' Golden, 1½ to 2 feet.	75	.....	.....
" Ellwangeriana, 1½ to 2 feet.	50	.....	.....
" Ericoides, 15 to 18 inches.	35	3 00	.....
" 1½ to 2 feet.	50	.....	.....
" Globosa, 18 to 24 inches.	60	.....	.....
" Hoye's Golden, 1½ to 2 ft.	40	3 50	.....
" " 2 to 3 ft.	60	5 00	.....
" Lutea (Geo. Peabody), 1½ to 2 feet.	1 00	.....	.....
" Lutea (Geo. Peabody), 2 to 3 feet.	1 50	.....	.....
" Pumila, 1½ to 2 feet.	50	.....	.....
" Pyramidalis, 1½ to 2 feet.	50	.....	.....
" 2 to 3 feet.	75	.....	.....
" Semper Aurea, 1½ to 2 feet.	75	.....	.....
" Siberian, 1½ to 2 feet.	50	4 00	.....
" 2 to 3 feet.	60	5 00	.....
" Tom Thumb, 12 to 15 in.	40	3 00	.....
" " 15 to 18 in.	50	4 00	.....
" Vervæneana, 2 to 3 feet.	75	.....	.....
Cypress—Lawsoniana, 2 to 3 feet.	1 00	.....	.....
" Nutkænsis, 1½ to 2 feet.	1 00	.....	.....
" " 2 to 3 feet.	1 25	.....	.....
Fir Silver—Amer. Balsam, 18 to 24 in.	40	3 50	23 00
" " 2 to 3 feet.	60	5 00	35 00
" Cephalonica, 2 to 3 feet.	1 25	.....	.....
" Concolor, 2 to 3 feet.	1 25	10 00	.....
" " 18 to 24 inches.	1 00	8 50	.....
" " Violacea, 18 to 24 in.	1 25	.....	.....
" European, 1½ to 2 feet.	50	.....	.....
" " 2 to 3 feet.	60	.....	.....
" Frasier, 1½ to 2 feet.	60	.....	.....
" " 2 to 3 feet.	75	.....	.....
" Nordmans, 15 to 18 inches.	75	.....	.....
" " 1½ to 2 feet.	1 00	.....	.....
Juniper—Elegantissima, 1½ to 2 feet.	85	7 50	.....
" " 2 to 3 feet.	1 00	.....	.....
" English, 1½ to 2 feet.	50	.....	.....
" Excelsa, 2 to 3 feet.	75	.....	.....
" Irish, 1½ to 2 feet.	60	5 00	.....
" " 2 to 3 feet.	75	6 00	.....
" Japan, 18 to 24 inches.	75	.....	.....
" " 2 to 3 feet.	1 00	.....	.....
" Neaboriensis, 1½ to 2 feet.	50	.....	.....
" " 2 to 3 feet.	75	.....	.....
" Savin, 15 to 18 inches.	40	.....	.....
" Swedish, 2 to 3 feet.	75	.....	.....
" Swedish-Dwarf, 18 to 24 inches.	60	.....	.....
" Virginiana (Red Cedar), 1½ to 2 ft.	40	3 50	.....
" Virginiana (Red Cedar), 2 to 3 ft.	50	4 00	.....
" " Glauca, 1½ to 2 ft.	85	.....	.....
Pine—Austrian, 1½ to 2 feet.	50	4 00	.....
" " 2 to 3 feet.	60	5 00	.....
" Dwarf, 12 to 15 inches.	50	4 00	.....
" " 15 to 18 inches.	60	5 00	.....
" Scotch, 18 to 24 inches.	40	3 50	.....
" " 2 to 3 feet.	50	4 00	.....
" White, 1½ to 2 feet.	50	4 00	.....
" " 2 to 3 feet.	60	5 00	.....
Retinispora—Argentæa, 18 to 24 inches.	75	.....	.....
" Filifera Pendula, 15 to 18 in.	75	.....	.....
" Gracilis Aurea, 18 to 24 in.	1 00	.....	.....
" Obtusa Nana, 15 to 18 in.	60	.....	.....
" " Gracilis, 15 to 18 in.	75	.....	.....
" Plumosa, 1½ to 2 feet.	60	.....	.....
" " 2 to 3 feet.	75	.....	.....
" " Aurea, 15 to 18 in.	60	.....	.....
" " " 18 to 24 in.	75	.....	.....
Spruce—Alcocouiana, 1½ to 2 feet.	75	.....	.....
" Am. White, 2 to 3 feet.	50	4 00	.....
" Colorado, 2 to 3 feet.	75	6 00	.....
" " 3 to 4 feet.	1 00	8 50	.....
" " Blue, 2 to 3 feet.	1 50	.....	.....
" " " 3 to 4 feet.	2 00	.....	.....
" " " Grafted, 1½ to 2 ft.	3 00	.....	.....
" " " 2 to 3 ft.	4 00	.....	.....
" Douglas, 2 to 3 feet.	1 00	.....	.....
" Engelmanni, 1½ to 2 feet.	1 00	.....	.....
" Hemlock, 1½ to 2 feet.	65	6 00	50 00
" " 2 to 3 feet.	75	6 50	60 00
" Norway, 12 to 15 inches.	25	2 00	7 00
" " 15 to 18 inches.	30	2 50	9 00
" " 1½ to 2 feet.	40	3 00	13 00
" " 2 to 3 feet.	50	4 00	25 00
" " Weeping, 2 to 3 feet.	1 50	.....	.....
" " Golden, 2 to 3 feet.	1 50	.....	.....
" Polita, 18 to 24 inches.	75	.....	.....
Yew—Elegantissima, 12 to 15 inches.	75	.....	.....
EVERGREEN SHRUBS.			
Box—Dwarf, 4 to 6 inches.	10	60	4 00
" Tree, 10 to 12 inches.	25	2 00	.....
Euonymous Radicans—8 to 12 inches.	25	2 00	.....
" " Variegata, 8 to 12 in.	30	2 50	.....
Kalmia Latifolia—15 to 18 in.	1 00	.....	.....
Mahonia Aquifolium—12 to 15 inches.	35	3 00	.....
" " 18 to 24 inches.	40	3 50	.....

Our Special Low-Priced Collections

FOR \$1

we will send any one of the collections named below, postpaid. Except where named, the choice of varieties must be left to us, the purchasers simply naming the number of the collection wanted. Fine, strong plants and bulbs guaranteed. Each distinctly labeled.

Set No. 56.—Apple trees, 1 each of Yellow Transparent, Maxsons Early, Banana, Baxter, Boiken, Opalescent and Sutton's Beauty.

Set No. 57.—4 Pear trees and 5 Apple trees, all different.

Set No. 58.—2 Cherry trees and 3 Pear trees, all different.

Set No. 59.—2 each, Pear, Plum, Apple, Peach, all different.

Set No. 60.—1 each Baxter and Opalescent Apples, Monarch Plum, Rossney Pear, Campbell's Early and Diamond Grapes.

Set No. 61.—Japan Plums, 1 each Santa Rosa, Maynard, Shiro and Chabot.

Set No. 62.—1 each, Admiral Dewey Peach, Warden Seckel Pear, Fellenburg Prune, Red Astrachan Apple and Woodruff Grape.

Set No. 63.—2 each of Wyoming, Concord, Diamond, Niagara, Warden and Pocklington Grape-vines.

Set No. 64.—15 Concord Grape-vines or 13 our choice in 4 varieties.

Set No. 65.—1 each, Campbell's Early, Pocklington, Woodruff, Regal, Green Mountain and Moore's Early Grape-vines.

Set No. 66.—42 Raspberries, 7 each Kansas, Gregg, Cumberland, Marlboro, Cuthbert and Columbian.

Set No. 67.—25 Raspberries, 5 each King, Haymaker, Columbian, Cumberland, Ruby and 5 Lucretia Dewberries.

Set No. 68.—60 Raspberries, 4 sorts, our choice.

Set No. 69.—20 Currants, 5 each, Victoria, Cherry, Fay's Prolific and White Grape.

Set No. 70.—10 each, Cardinal, Highland, Dickey, Ryckman and Abington Strawberries.

Set No. 71.—10 each, Glen Mary, Haverland, Marshall, Sample, Wm. Belt, Brandywine and Gandy Strawberries.

Set No. 72.—2 Grape-vines, 2 Currants, 5 Raspberries, 5 Blackberries and 2 Gooseberries.

Set No. 73.—5 Japan Walnuts, 1 Hickory, 1 Filbert.

Set No. 74.—30 Sweet, 1 Japan and 1 Spanish Chestnut.

Set No. 75.—11 Gooseberries, 5 Downing, 5 Houghton and 1 Industry.

Set No. 76.—10 Lucretia Dewberries and 20 Blackberries, 5 each, Ward, Taylor, Mersereau and Eldorado.

Set No. 77.—24 Hyacinths for indoor or winter-blooming, in separate colors.

Set No. 78.—24 Hyacinths for outdoor blooming, in separate colors.

Set No. 79.—75 mixed early single Tulips.

Set No. 80.—75 mixed early double Tulips.

Set No. 81.—12 Hyacinths, different colors, 20 Tulips, good assortment, 10 Snowdrops and 10 Crocus.

Set No. 82.—8 Hyacinths, 10 Tulips, 4 Narcissus, 10 Crocus, 6 Scilla Sibirica, 6 Oxalis.

Set No. 83.—2 Lilium Harrisii, 2 Lilium Candidum, 2 Roman Hyacinths, 2 Paper-White Narcissus, 6 Freesia Refracta Alba, 6 Early-flowering Tulips, 10 Crocus, 6 Glory-of-the-Snow.

Set No. 84.—2 Calla Etiopica, 4 Lilium Harrisii, 6 Freesia, 2 Chinese Narcissus, 2 Paper-White Narcissus, 4 Glory-of-the-Snow.

Set No. 85.—16 Beautiful Ever-blooming Roses, 16 different sorts, all named.

Set No. 86.—6 Palms, strong plants, 8 to 10 inches high.

Set No. 87.—12 Hardy Herbaceous Plants, 12 sorts.

Set No. 88.—4 Begonias, 4 Ferns, 6 Roses.

Set No. 89.—8 Roses and 6 Begonias, winter-flowering, different sorts.

Set No. 90.—2 Palms (2 sorts), 4 Begonias, 4 Roses, 2 Dracena.

Set No. 91.—2 Primroses, 2 Chrysanthemums, 2 Ferns, 2 Roses, 2 Begonias, 2 Asparagus Plumosus.

One-half of any of the above Collections—
Nos. 77 to 91—for 50 cents.

Set No. 92.—Choice Foliage Plants, 1 Croton, 1 Fern, 1 Palm, 1 Ficus, 1 Dracena, 1 Asparagus Plumosus, 1 Begonia, 1 Sanseveria, 1 Carex Variegata.

Set No. 93.—6 Roses, 2 Asparagus Plumosus Nana, 6 Begonias.

Set No. 94.—4 Roses, 3 Begonias, 2 Primroses, 1 Calla, 1 Asparagus Sprengeri, 1 Boston Fern, 1 Dracena.

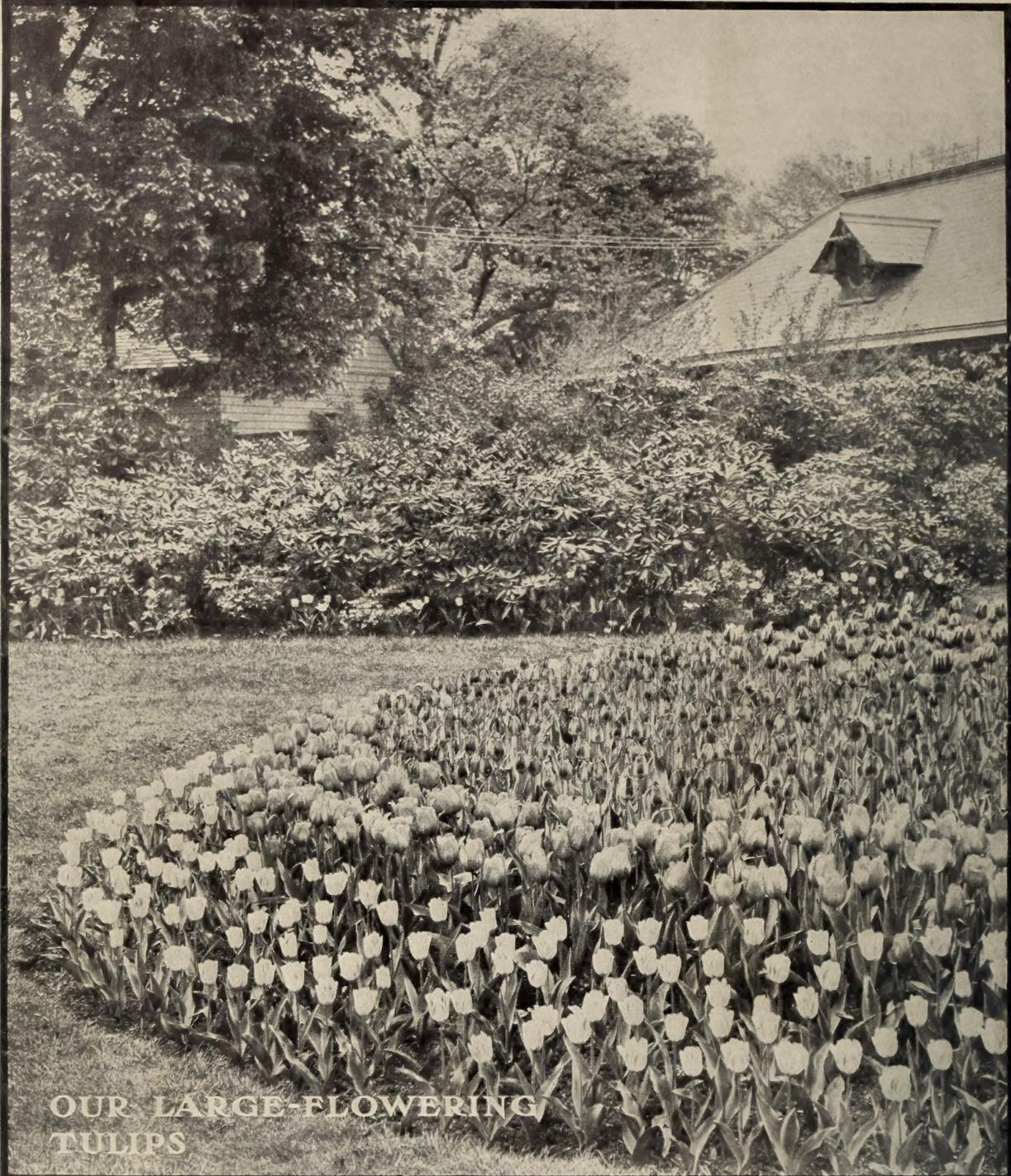
Set No. 95.—1 Rose, 1 Carnation, 1 Calla, 1 Begonia, 1 Asparagus Sprengeri, 1 Abutilon, 1 Primrose, 1 Asparagus Plumosus, 1 Palm, 1 Fern, 1 Bougainvillea.

Set No. 96.—1 Palm, 1 Rose, 1 Maidenhair Fern, 1 Carnation, 1 Bougainvillea, 1 Pteris Tremula Fern, 1 Begonia, 1 Primrose, 1 Calla, 1 Asparagus Sprengeri, 1 Boston Fern.

Set No. 97.—1 Fern, 1 Primrose, 1 Carnation, 1 Calla, 1 Grevillea Robusta, 1 Begonia, 1 Palm, 1 Baby Rambler Rose.

Set No. 98.—6 Peonies, 6 varieties.

Set No. 99.—12 Hardy Shrubs, 12 varieties.



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